



User Manual

DJCONTROL T10



DJCONTROL T10 GIG PACK



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DJCONTROL T10

DJCONTROL T10 GIG PACK

Hercules DJControl T10 is a high-performance motorized DJ controller for 10-inch vinyl discs, featuring the InduXfader contactless crossfader. Compatible with DJUCED® Pro and Serato DJ Pro (with Serato Pitch 'n Time DJ), it is designed to be easily portable so you can perform anywhere.

The UDG-Hercules backpack, specially designed for DJControl T10:

- is included with DJControl T10 Gig Pack;
- is not included with the standard DJControl T10.



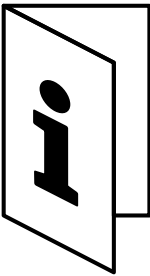
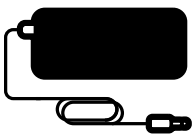
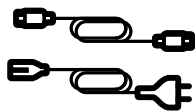
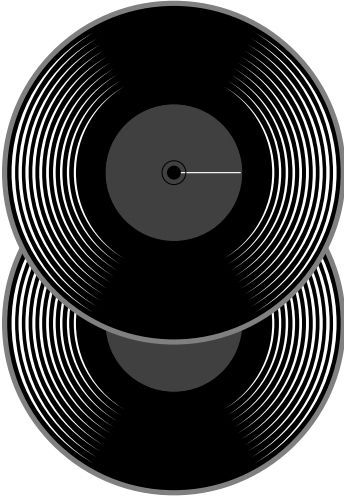
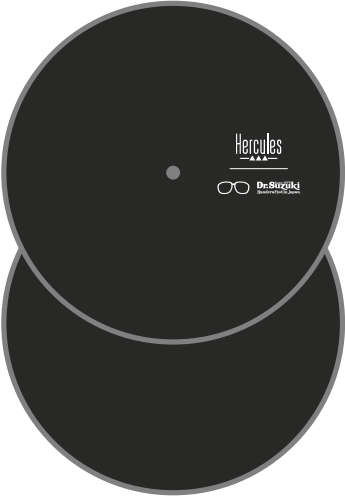
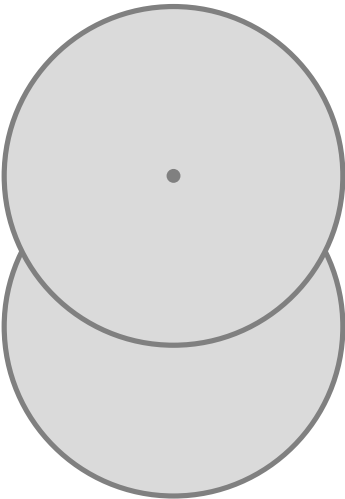
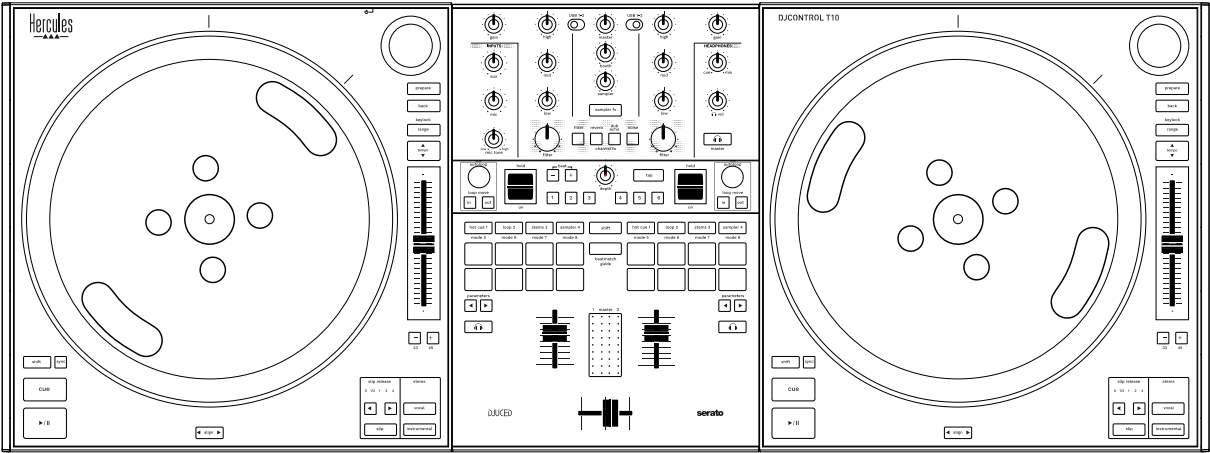
Numerous video tutorials are available to help you use DJControl T10:

- Hercules DJ Academy (in English) on the **DJUCED® Pro** website.
- The **Hercules Audio** YouTube channel (in English).
- The **Serato** YouTube channel.



1. Box contents

DJControl T10

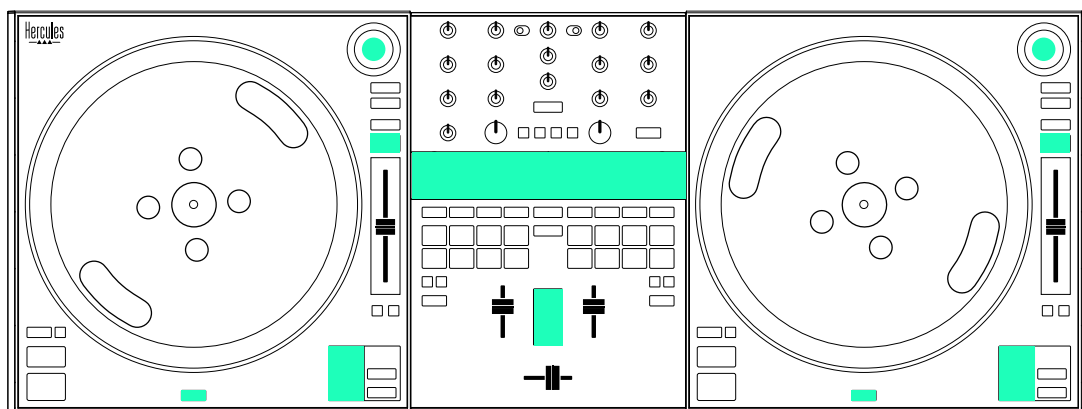




- DJControl T10
- Two vinyl discs (10 inches / 25.16 cm)
- Two Hercules – Dr. Suzuki slipmats
- Two Dr. Suzuki slipsheets
- Serato P'nT DJ coupon
- USB-C cable
- Removable power cable
- Power adapter
- Instruction manual
- Warranty flyer



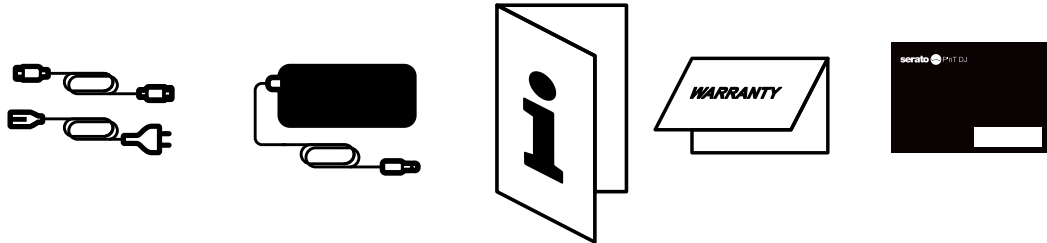
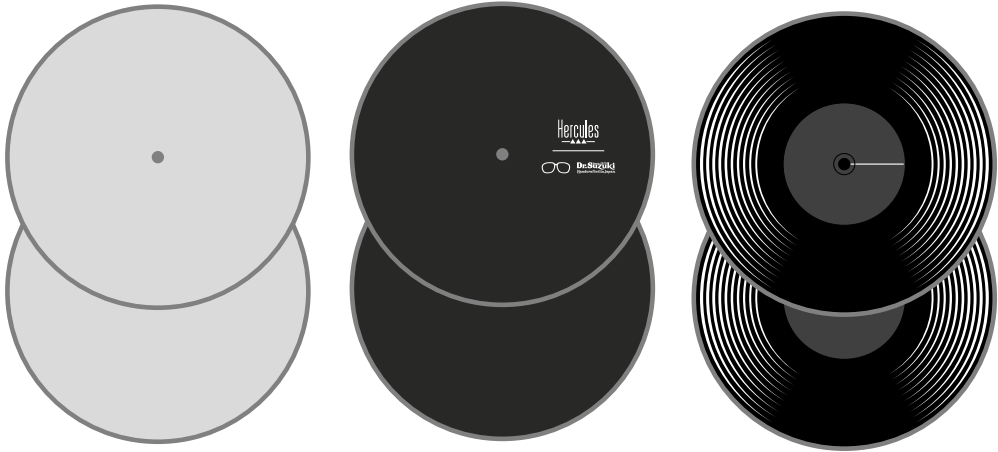
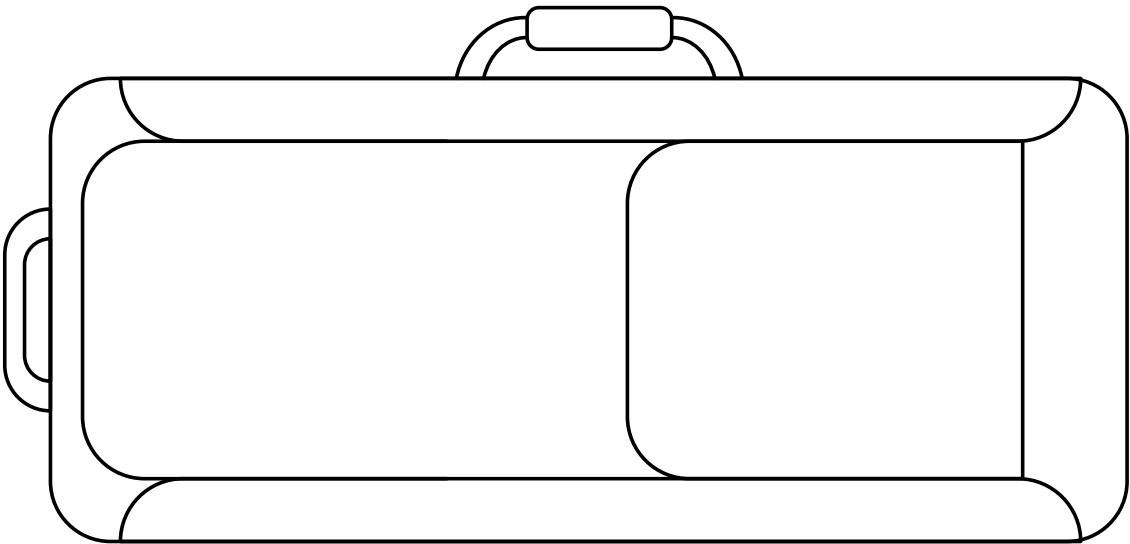
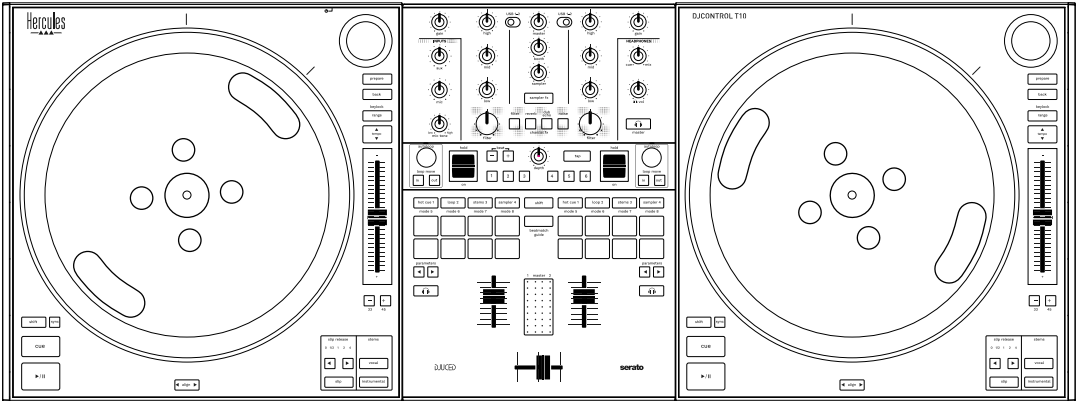
You can remove the protective films covering the backlit areas, the FX area and the tops of the two Browser encoders on DJControl T10.



You can also leave them on; they do not interfere with the use of the instrument.



DJControl T10 Gig Pack

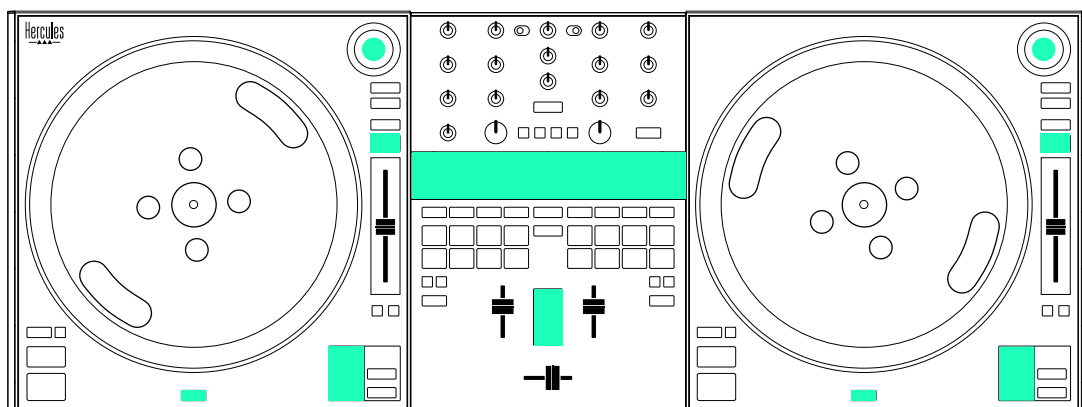




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- UDG-Hercules backpack



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You can also leave them on; they do not interfere with the use of the instrument.



2. Technical specifications

DJControl T10

System requirements:

- DJUCED® Pro:

<https://www.djuced.com/downloadaddjuced/>

(in English)

- Serato DJ Pro:

<https://serato.com/dj/pro/downloads?systemrequirements#system-requirements> (in English)

Built-in sound card

Audio outputs:

- Resolution = 24-bit
- Sample rate = 44.1 kHz

Master outputs for speakers (output 1-2) via:

- Two RCA connectors:
 - Maximum output power = 7 dBu @ 10 kΩ
- Two XLR connectors (balanced):
 - Maximum output power = 28 dBu @ 10 kΩ



Booth outputs (outputs 1-2, booth return) with volume control:

- Two 6.3 mm jacks
 - Maximum output power = 28 dBu @ 10 k Ω

Headphones output (output 3-4) via one 3.5 mm stereo mini-jack connector and one 6.3 mm stereo jack connector:

- Maximum output power = 10 dBu for 32 Ω @ 1 kHz

Audio inputs:

- Two RCA connectors
- Microphone input via a balanced XLR / 6.3 mm jack combo connector, up to 60 dB of gain



UDG-Hercules backpack

The UDG-Hercules backpack, specially designed for DJControl T10:

- is included with DJControl T10 Gig Pack;
- is not included with the standard DJControl T10.

The backpack lets you carry DJControl T10 on your back, over your shoulder, or by the handle.

The backpack has five compartments:

- a main compartment for DJControl T10;
- two front pockets for accessories;
- a flat compartment at the back for a laptop;
- a small compartment on the back to store the two straps.

The backpack protects DJControl T10 during transport around town, on foot, by car, by bus, or when storing the controller at home.

The backpack does not protect DJControl T10 when it is checked as luggage on a plane or bus, or if objects are stacked on top of it. In such cases, rigid protection (such as a flight case) is preferable to a backpack.



Power supply



Power supply

- Only use the power supply indicated in the user manual.
- Only use the power supply with the network voltage and frequency indicated on the power supply's rating plate.



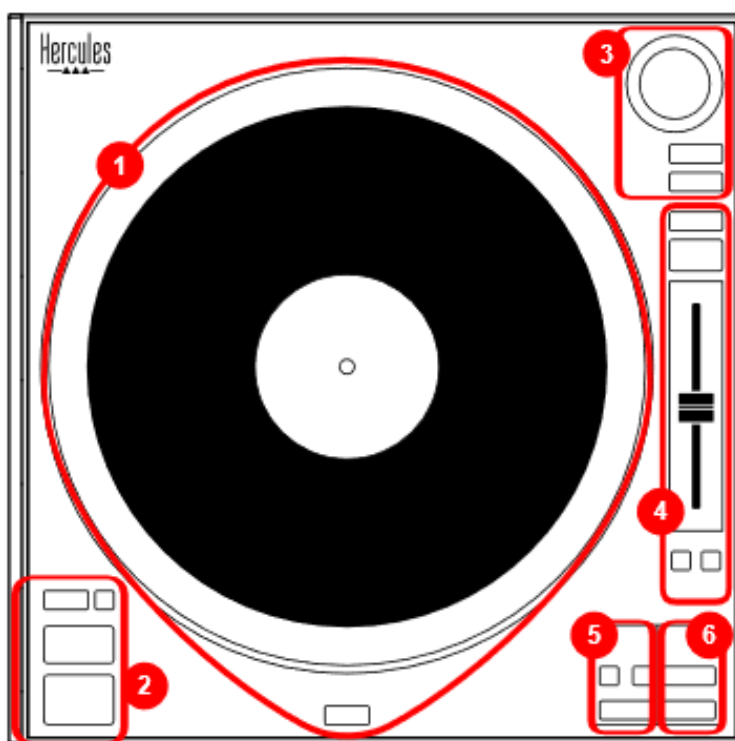
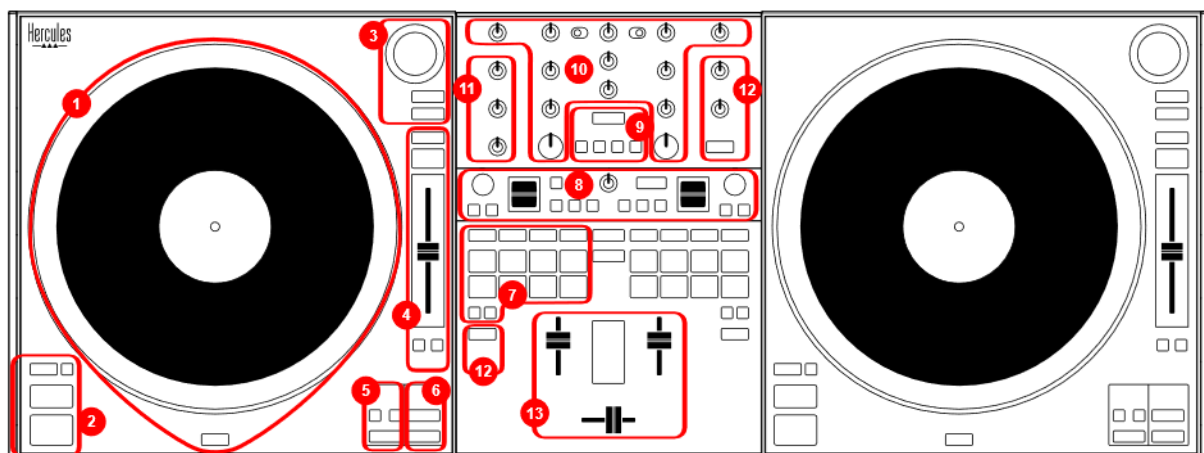
Information regarding the power supply

Published information	Value	Unit
Manufacturer's name or trademark Business number Address	GUILLEMOT CORPORATION S.A. 414 196 758 R.C.S. Vannes 2 Rue du Chêne Héleuc 56910 Carentoir France	
Model identifier	A481-1852590D	
Input voltage	100 - 240	V
Input AC frequency	50 - 60	Hz
Output voltage	18.5	V DC
Output current	2.6	A
Output power	47.9	W
Average active efficiency	87.8	%
Efficiency at low load (10%)	87.8	%
No-load power consumption	0.10	W

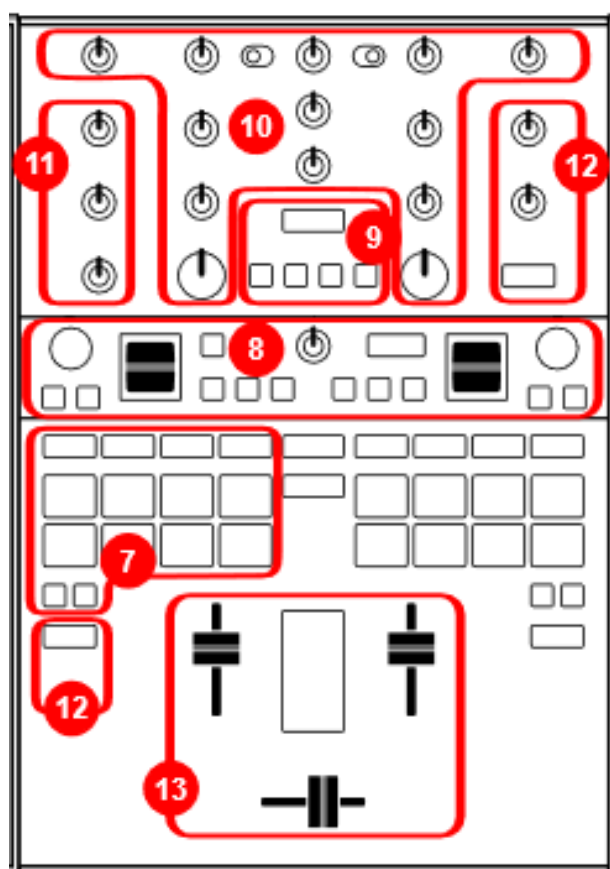


3. Features

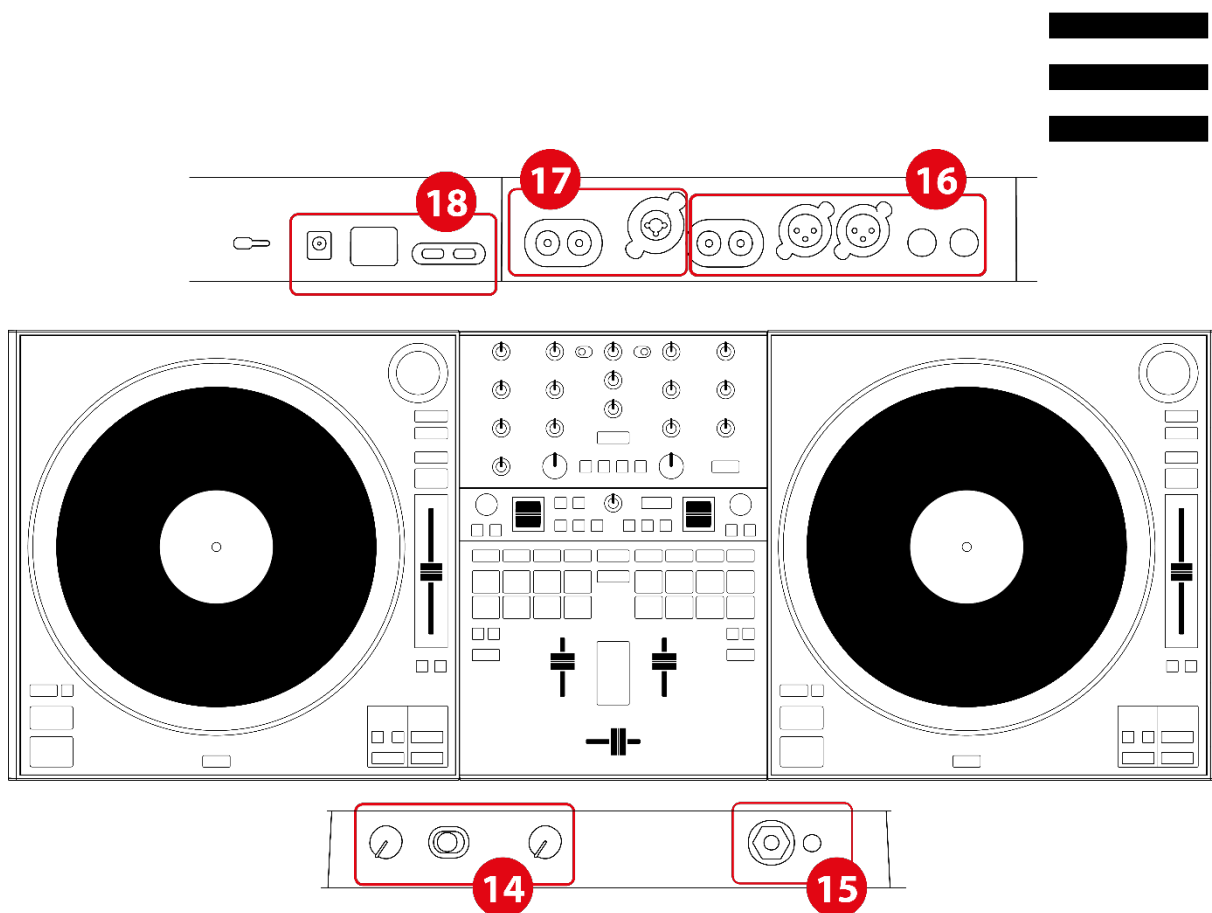
Overview



1. Platter
2. Transport buttons (Play, Cue, Sync, Shift)
3. Browser encoder (Browser)
4. Tempo (Pitch fader)
5. Slip
6. Stems



- 7. Pads
- 8. FX / Loops
- 9. Channel Fx
- 10. Gain, EQ and Filter knobs; Master, Booth and Sampler volume knobs
- 11. Mic and Aux inputs
- 12. Headphones controls
- 13. Mixer: crossfader, volume faders, VU meters

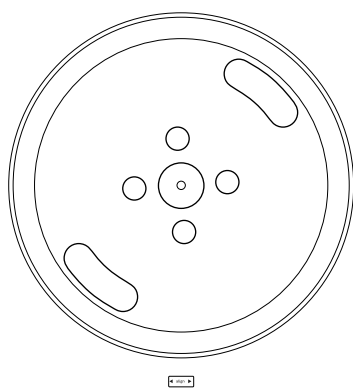


- 14. Crossfader controls
- 15. Headphones output
- 16. Master and Booth outputs
- 17. Mic (microphone) and Aux (auxiliary) inputs
- 18. Power supply port and USB ports



Platter

Motorized platter: drives the vinyl disc that controls the playback of the track and the track's speed according to the tempo set with the tempo fader.



Slipsheet (also known as a *slide sheet* or *slip sheet*): a plastic-coated sheet placed on the platter, under the slipmat, to improve the slipmat's glide.



It is possible to use the slipmat without a slipsheet; however, the slipmat's glide will be reduced.



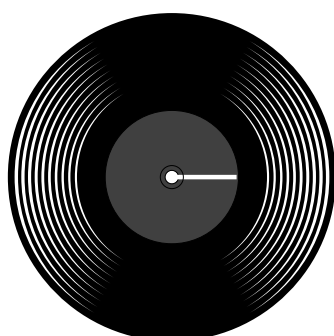
Slipmat: placed on top of the slipsheet, beneath the vinyl disc. It protects the vinyl disc from rubbing against the platter, and reduces vibrations when playing the disc.



- You must always be sure to place the slipmat on the motorized platter before installing the vinyl disc.
- Do not use the vinyl disc without a slipmat. This would cause excessive friction and vibrations.



Vinyl disc: placed on top of the slipmat. The movements of the vinyl disc control playback on the virtual deck.

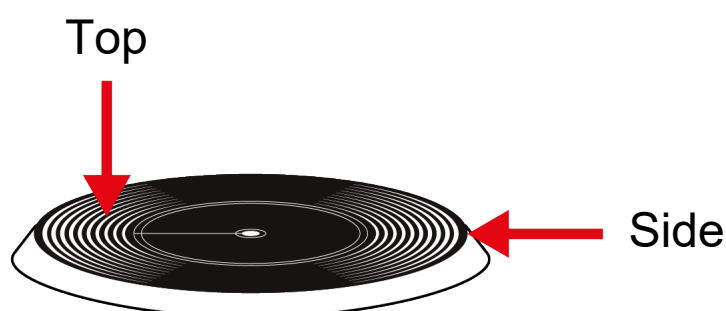


The vinyl disc lets you scratch, speed up or slow down playback, and move within the track.

The white line on the vinyl disc's label is a point of reference (i.e. a marker) for mixing and scratching.

The action carried out depends on two criteria:

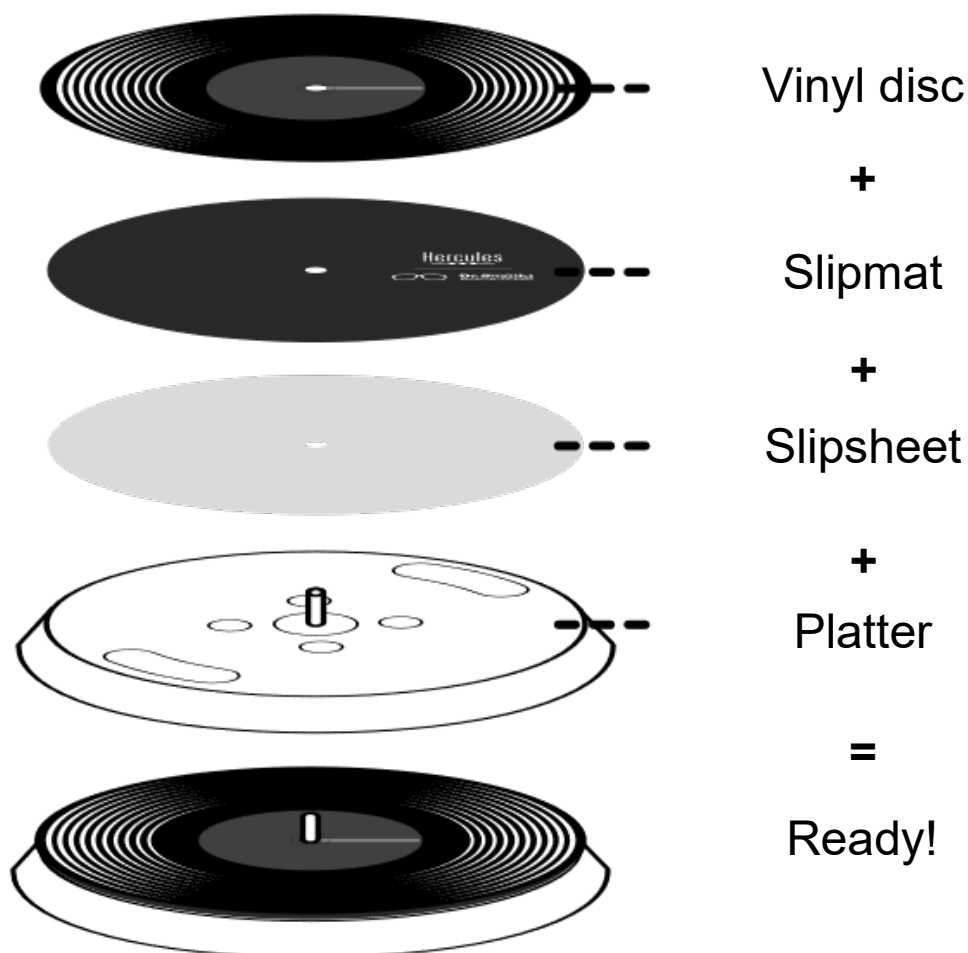
- whether playback is in progress (the disc is spinning) or paused (the disc is not spinning);
- the vinyl disc is controlled by manipulating it at the top or on the side.





Place the following in this order:

- the slipsheet on the platter;
- the slipmat;
- and then the vinyl disc.





Actions of the vinyl discs with Serato DJ Pro:

Play/Pause	Motorized platter	SHIFT button
Play	Top	-
Scratching		
Play	Top/Side	Press and hold
Move quickly within the track		
Play	Side	-
Speed up or slow down playback		
Pause	Top/Side	-
Move slowly within the track		
Pause	Top/Side	Press and hold
Move quickly within the track		





Actions of the vinyl discs with DJUCED® Pro:

Play/Pause	Motorized platter	SHIFT button
Play	Top	-
Scratching		
Play	Top/Side	Press and hold
Move quickly within the track		
Play	Side	-
Speed up or slow down playback		
Pause	Side	-
Move slowly within the track		

DJUCED PRO



When the Beatmatch Guide function is enabled, the ALIGN visual guides indicate in which direction you need to speed up or slow down the vinyl disc to align the beat grids of the two tracks.

When the two red arrows turn off and the word ALIGN lights up in green, the beat grids are aligned.



For more information regarding the Beatmatch Guide function, please read the **Beatmatch Guide** section.



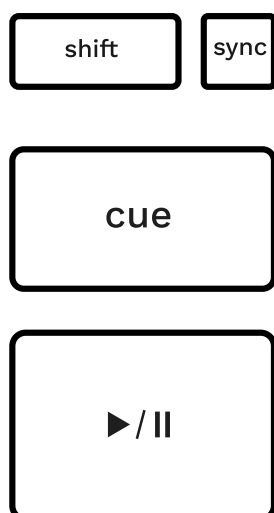
It is not possible to disable the platters' motorization: stopping a platter stops playback of the track.



- When the motorized platter is turning, avoid holding it stopped with your hand for very long, so as not to damage the drive system.
- When placing the vinyl disc on the motorized platter, do not force it. You risk damaging the center of the vinyl disc.



Transport buttons



SHIFT: combined control. For example:

- SHIFT + RANGE (KEYLOCK): locks the track's musical key.
- SHIFT + IN (LOOP): in DJUCED® Pro, divides the size of the active loop by two.

SYNC: enables or disables automatic synchronization of the BPM (beats per minute) values of two tracks.

- SHIFT + SYNC:
 - In DJUCED® Pro: makes the deck the master synchronization (Master Sync) deck.
 - In Serato DJ Pro: disables synchronization on the deck.



CUE: inserts a Cue point in the track to identify a specific instant, or moves the deck playhead to the Cue point's position.

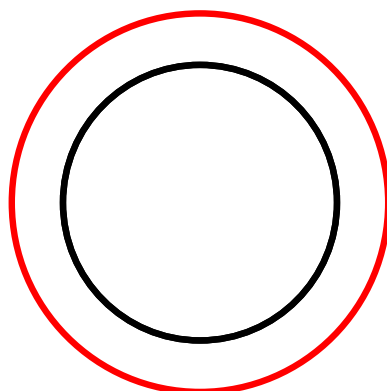
- Track paused: inserts a Cue point at the spot where the track is stopped.
- Track playing: stops playback of the track and moves the deck playhead to the Cue point.
 - In DJUCED® Pro, if no Cue point has been defined, pressing CUE stops playback and places a Cue point at the playhead's location.
 - In Serato DJ Pro, if no Cue point has been defined, pressing CUE stops playback and places a Cue point at the beginning of the track.
- CUE + PLAY: moves the playhead to the Cue point and plays the track from that point.
- SHIFT + CUE:
 - In DJUCED® Pro: jumps to the start of the track, and stops playback.
 - In Serato DJ Pro: jumps to the start of the track, and starts playback.

Play/Pause: plays or pauses the track.

- SHIFT + PLAY: in Serato DJ Pro, moves the playhead to the Cue point and plays the track from this point.



Browser encoder (Browser)



prepare

back

BROWSER encoder*: lets you browse through your music library and the list of tracks by turning the encoder to the left (up) or to the right (down).

Press the encoder to select folders and load the selected track on the destination deck.

Illuminated ring:

- In DJUCED® Pro, shows the energy level of the master track for the tempo.
- In Serato DJ Pro, shows the rhythm. The light flashes to the beat of the track:
 - Red: indicates the first beat.
 - Blue: indicates the three following beats.



PREPARE*:

- In DJUCED® Pro, displays the panel suggesting the best upcoming tracks for your mix.

To move through the list of suggested tracks, turn the BROWSER encoder.

To select a track, press the BROWSER encoder. The track already loaded on this deck must be paused.

- In Serato DJ Pro, adds the track currently being played to the Prepare list.

SHIFT + PREPARE: opens the Prepare panel.

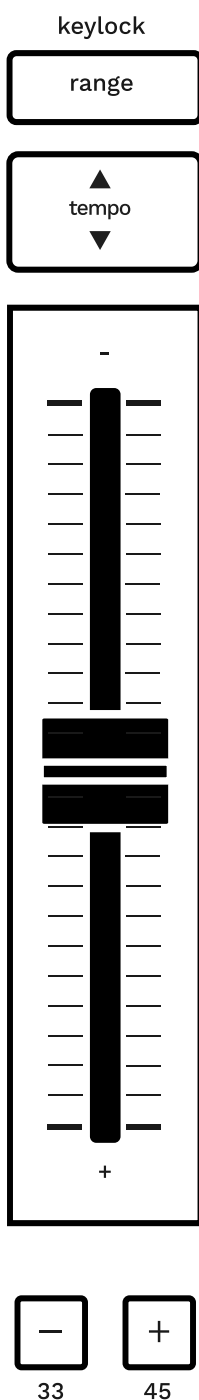
BACK*: lets you move through the tree structure in DJUCED® Pro and Serato DJ Pro.

- In DJUCED® Pro, press SHIFT and BACK to return to the Library column.

**The functionality is identical on decks 1 and 2.*



Tempo



Tempo fader (pitch fader): sets the track's playback speed by adjusting the number of BPM.

- Move up: slows down the track.
- Move down: speeds up the track.
- Tempo fader in the middle: the track's original speed.



When the Beatmatch Guide function is enabled, the TEMPO visual guides indicate whether to move the tempo fader up or down to slow down or speed up the track so that it matches the tempo (BPM) of the track currently playing on the other deck.

When the two red arrows turn off and the word TEMPO lights up in green, the deck's tempo matches that of the other deck.

For more information regarding the Beatmatch Guide function, please read the **Beatmatch Guide** section.

Relative tempo scale:

In Serato DJ Pro, when SYNC mode is enabled, pressing SHIFT and moving the tempo fader at the same time lets you mechanically move the fader without changing its value (BPM): you adjust the scale of the tempo fader, while maintaining the same amplitude.

In Serato, this setting is called *Relative Pitch Range* (relative tempo scale adjustment).



For example, when SYNC mode is enabled, starting from a tempo scale of $\pm 8\%$ (representing 16% amplitude), press SHIFT and move the tempo fader at the same time:

- up, to move the 0% position all the way to the top (Minimum). This results in +16% at the bottom (Maximum), representing 16% amplitude.
- down, to move the 0% position all the way to the bottom (Maximum). This results in -16% at the top (Minimum), representing 16% amplitude.

SHIFT + Fader up	By default	SHIFT + Fader down
Amplitude: 16% Minimum: 0% Maximum: +16%	Amplitude: 16% Minimum: -8% Maximum: +8%	Amplitude: 16% Minimum: -16% Maximum: 0%



RANGE*: lets you change the tempo scale of the tempo faders.

- In DJUCED® Pro: $\pm 6\%$, $\pm 8\%$, $\pm 10\%$, $\pm 12\%$, $\pm 16\%$, $\pm 20\%$, $\pm 25\%$, $\pm 33\%$, $\pm 50\%$.
- In Serato DJ Pro: $\pm 8\%$, $\pm 16\%$, $\pm 50\%$.

SHIFT + RANGE (KEYLOCK): locks the track's musical key.

To make sure that musical key is locked, press SHIFT. The RANGE button is lit up.

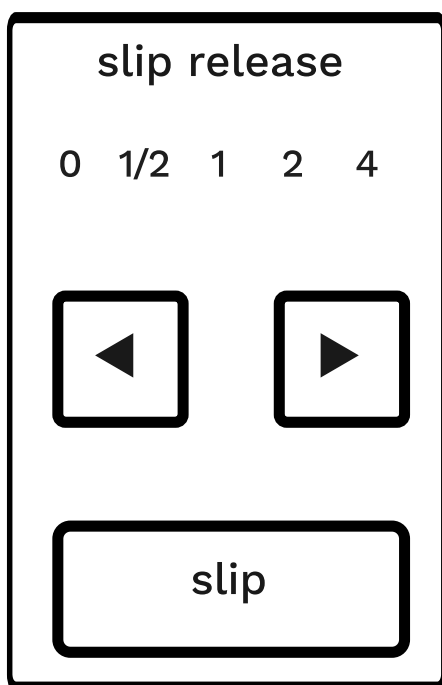
 (-) and  (+) **buttons**: let you temporarily slow down or speed up the track's playback speed (Pitch Bend function).

- SHIFT +  (-): lets you change the motorized platter's rotation speed. It is set at 33 1/3 RPM.
- SHIFT +  (+): lets you change the motorized platter's rotation speed. It is set at 45 RPM.

**The functionality is identical on decks 1 and 2.*



Slip



SLIP: enables Slip mode. In Slip mode (the button is lit up), the playhead moves in the background to a virtual position that you cannot hear when you play an effect or loop, jump to a Cue point, scratch, or stop the motorized platter. When the effect, loop or scratch stops, playback resumes where the track would be if it had continued playing without any effects, loops or scratches.



SLIP RELEASE: the duration (number of beats) after which playback resumes where the track would be if it had continued playing without an effect, loop or scratch.

Use the  and  arrows to set the Slip Release duration:

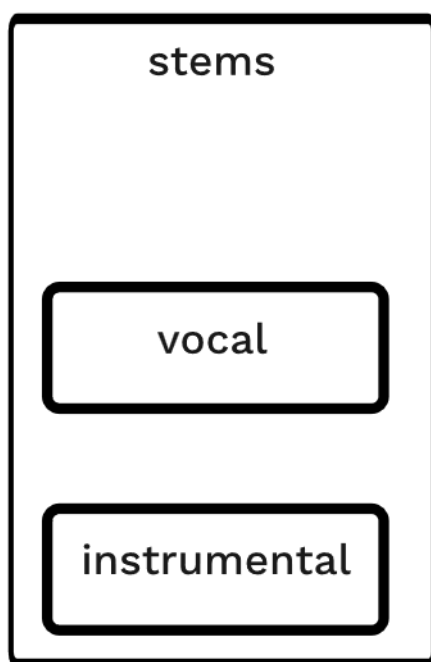
- 0: 0 beat (default mode)
- ½: ½ of a beat
- 1: 1 beat
- 2: 2 beats
- 4: 4 beats

When the effect, loop or scratch stops, if the Slip Release duration is greater than 0, the motorized platter's lighting turns off briefly, then turns back on, circling the platter for the Slip Release duration.



Stems

Stems let you separate different components of a track (vocals and instruments) in real time.



The DJControl T10 controller has two stems buttons:

- VOCAL
- INSTRUMENTAL



VOCAL: isolates the vocal part of the audio track, removing the musical instruments.

- To only play the vocal part, press the VOCAL button. The button lights up.
- To resume playing all parts of a track (vocals and instruments), press the VOCAL button again. The button's light turns off.

SHIFT + VOCAL: enables Quantize mode. Quantization lets you align actions with the next beat on the grid (play the track, set a Cue point, start a loop, etc.).

To make sure that Quantize mode is enabled, press SHIFT. The VOCAL button is lit up.

INSTRUMENTAL: isolates the instrumental part (melody, bass and drums) of the audio track, removing the vocals.

- To only play the instrumental part, press the INSTRUMENTAL button. The button lights up.
- To resume playing all parts of a track (vocals and instruments), press the INSTRUMENTAL button again. The button's light turns off.



SLIP + VOCAL / INSTRUMENTAL: lets you enable Slip mode on one of the track's stems (Stem Slip function).

To enable the Stem Slip function:

1. Press and hold down the SLIP button.
2. Press the VOCAL or INSTRUMENTAL button.
3. Release both buttons.
4. The SLIP button and the VOCAL or INSTRUMENTAL button light up.

To disable the Stem Slip function:

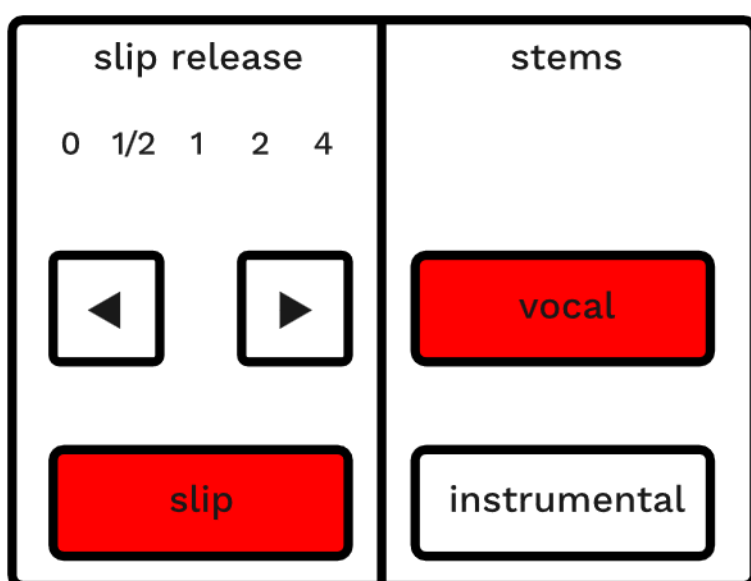
1. Press the SLIP button.



The Stem Slip function can be applied with a duration defined by Slip Release.



Example: Stem Slip function with the VOCAL stem.



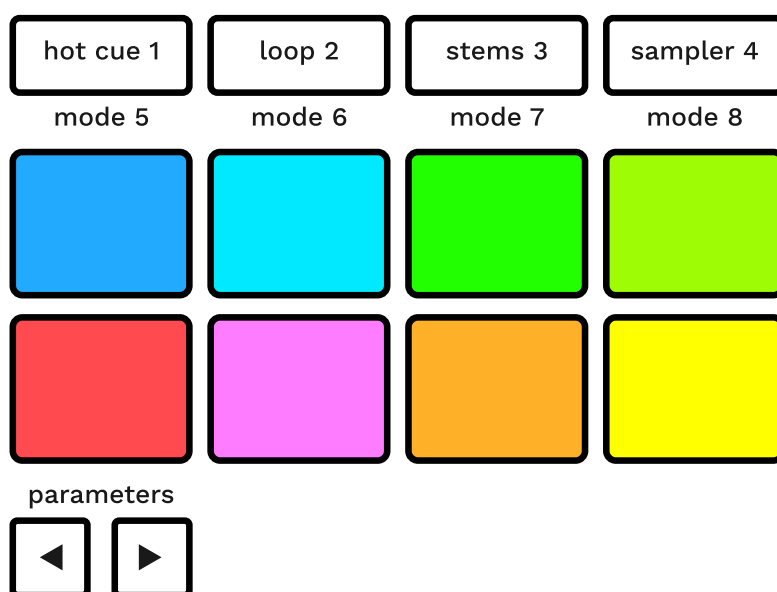
You can scratch on the vocals, isolated from the instrumental part:

- The vocal part is isolated and controlled by the deck and the crossfader.
- The instrumental part plays at normal speed, and is played independently of the crossfader's position.

When you stop scratching, the vocal part realigns with the instrumental part at the intended point, using a single deck.



Pads and modes



Mode buttons: let you enable eight modes.

To enable a main mode, press HOT CUE 1, LOOP 2, STEMS 3 or SAMPLER 4.

To enable a secondary mode (MODE 5, MODE 6, MODE 7 and MODE 8), simultaneously press SHIFT and HOT CUE 1, LOOP 2, STEMS 3 or SAMPLER 4. The mode button flashes.

The modes enabled on the pads vary according to the software being used.

For more information regarding the different modes with DJUCED® Pro and Serato DJ Pro, please read the [Pads and pad modes](#) section.



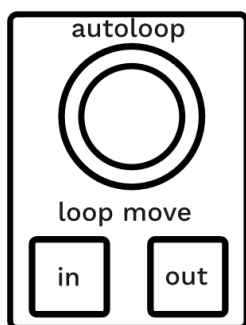
Performance pads: a pad performs an action.

Parameters  (<) and  (>): let you modify settings in certain modes.

- Sampler: changes the sample bank.
- Pitch Play: changes the pitch of Pitch Play.
- Manual Loop: divides by two (Loop /2) or multiplies by two (Loop x2) the size of the active loop.



FX and Loops



AUTOLOOP encoder: automatic looping.

- Press the encoder: enables or disables playback of the loop.
- Turn the encoder: adjusts the length of the loop.

IN/OUT: enables a loop by choosing the in point (IN) and the out point (OUT).

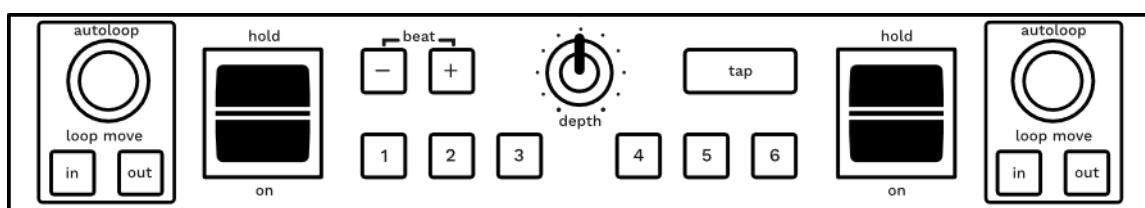
When the loop is active (i.e. enabled):

- Press IN (the button flashes) and turn the motorized platter to move the start of the loop.
- Press OUT (the button flashes) and turn the motorized platter to move the end of the loop.

To exit the loop, press the AUTOLOOP encoder.

In DJUCED® Pro:

- SHIFT + IN: divides the size of the active loop by two.
- SHIFT + OUT: multiplies the size of the active loop by two.
- Long press on IN: enables a loop of four beats.



Effects buttons (1 to 6): let you select an effect from the effects rack. The 1 to 3 effects apply to the left-hand deck (Deck 1), and the 4 to 6 effects apply to the right-hand deck (Deck 2).

DEPTH button: adjusts the effect's depth.

BEAT  (–) and  (+): adjust the number of beats on time-based effects.

Performance paddle (paddle)*: lets you enable a selected effect. There are three different positions:

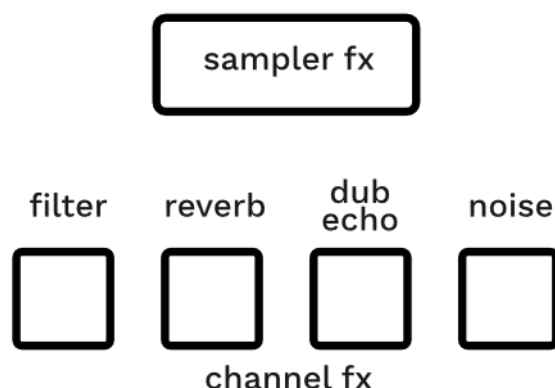
- HOLD: continuously enables the effect (long effect) while the paddle is in this position.
- ON: momentarily enables the effect (short effect) while the paddle is in this position.
- Central position: effect disabled.

TAP: lets you manually set a BPM to which the effect is synchronized.

**The functionality is identical on decks 1 and 2.*



Channel Fx and Sampler Fx



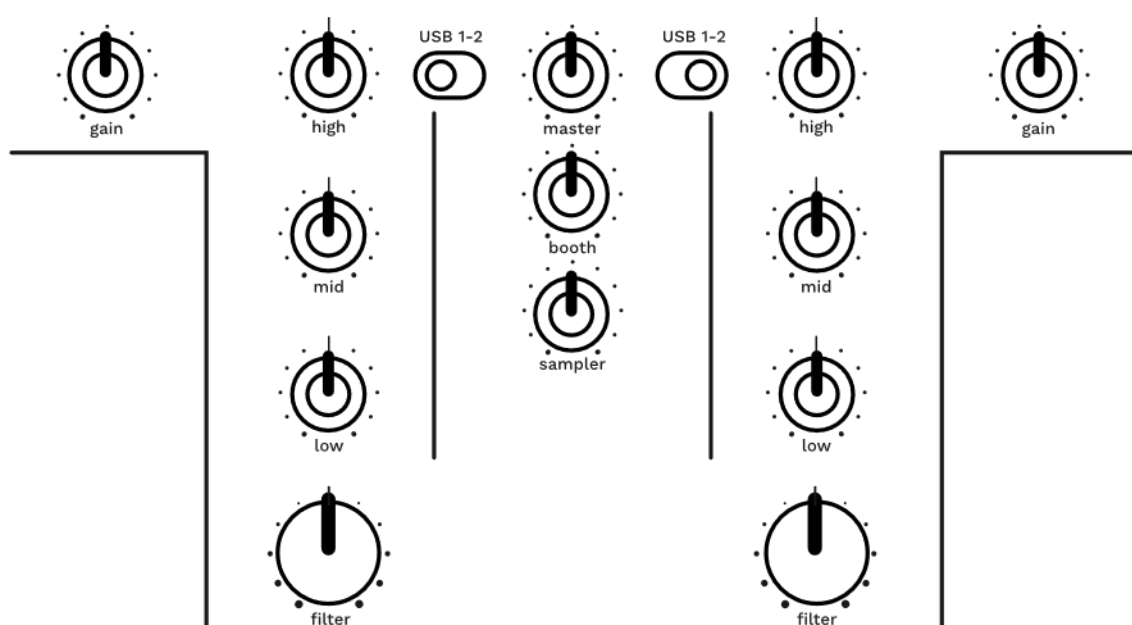
CHANNEL FX: four Channel FX are available (FILTER, REVERB, DUB ECHO and NOISE).

To enable the selected effect, turn the FILTER knob.

SAMPLER FX: the effect selected using effects buttons 1 through 6 and enabled with the performance paddle is applied to the sampler (sampler).



EQ, Gain, Filter and volumes



GAIN knob*: adjusts the gain (i.e. the volume level before the volume fader).

In Serato DJ Pro, the gain ranges from -24 dB to +24 dB by default.

MASTER volume: adjusts the volume of the mix being played on your speakers (2 x XLR + 2 x RCA).

BOOTH volume: adjusts the BOOTH volume (2 x 6.3 mm jacks).

SAMPLER volume: adjusts the volume of the sampler (sampler).

**The functionality is identical on decks 1 and 2.*



3-band equalizer (EQ)*: controls the intensity of the EQ. There is a knob for each band: HIGH (high frequencies), MID (midrange frequencies) and LOW (low frequencies).



Controlling stems with the EQ knobs

In Serato DJ Pro, you can control stems using the HIGH, MID and LOW knobs.

To enable this function, press SHIFT +  (Deck 1 Monitoring or Deck 2 Monitoring). The three EQ knobs turn into three progressive stem controls:

- HIGH: VOCAL (vocals);
- MID: MELODY + BASS (instruments, excluding drums);
- LOW: DRUM (drums).

When the function is enabled, the  button flashes when you turn the EQ knob.

To disable the function, press SHIFT + .

**The functionality is identical on decks 1 and 2.*



FILTER knob*: adjusts the frequency of the dual filter (high-pass and low-pass).

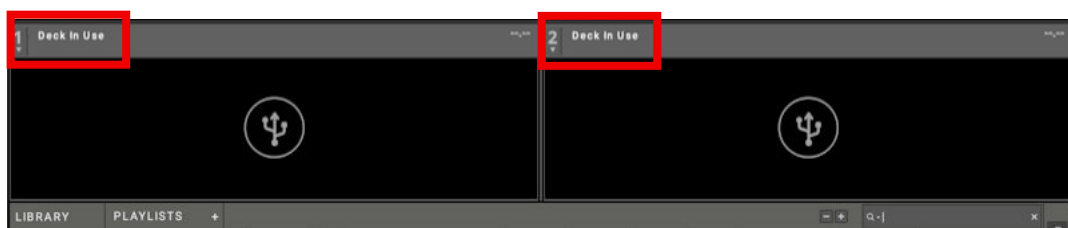
USB 1-2 selector switch: lets you select the USB port controlling the deck.



USB port selection

If Serato DJ Pro or DJUCED® Pro displays the message IN USE on a virtual platter, this means that the USB selector switch has assigned control of that deck to the other USB port, not the one to which the computer displaying this message is connected. If only one computer is connected, simply reposition the USB selector switch to the corresponding port.

In DJUCED® Pro:



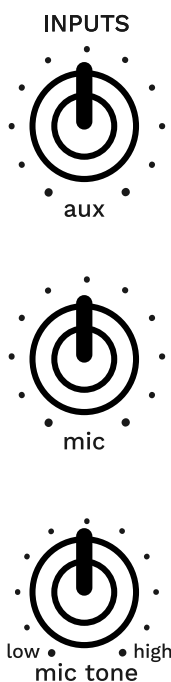
In Serato DJ Pro:



**The functionality is identical on decks 1 and 2.*



Mic and Aux inputs



AUX and MIC rings: indicate the level of the incoming audio signal (VU meters).

- Off: there is no audio signal (not detected).
- Green: the audio signal is being played (level sufficient to be audible).
- Red: the audio signal is saturated.

AUX volume: volume of the auxiliary input.

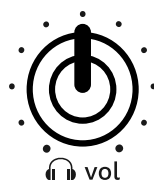
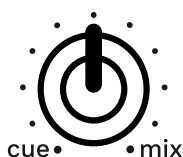
MIC volume: volume of the microphone input.

MIC TONE knob: tone of the microphone input.



Headphones

HEADPHONES



CUE / MIX knob: adjusts the signal being played on your headphones, mixing the Cue output (monitoring of decks 1 and 2) and the Mix output (Master output).

Headphones Volume knob (🎧 vol): adjusts the volume of the headphones output.



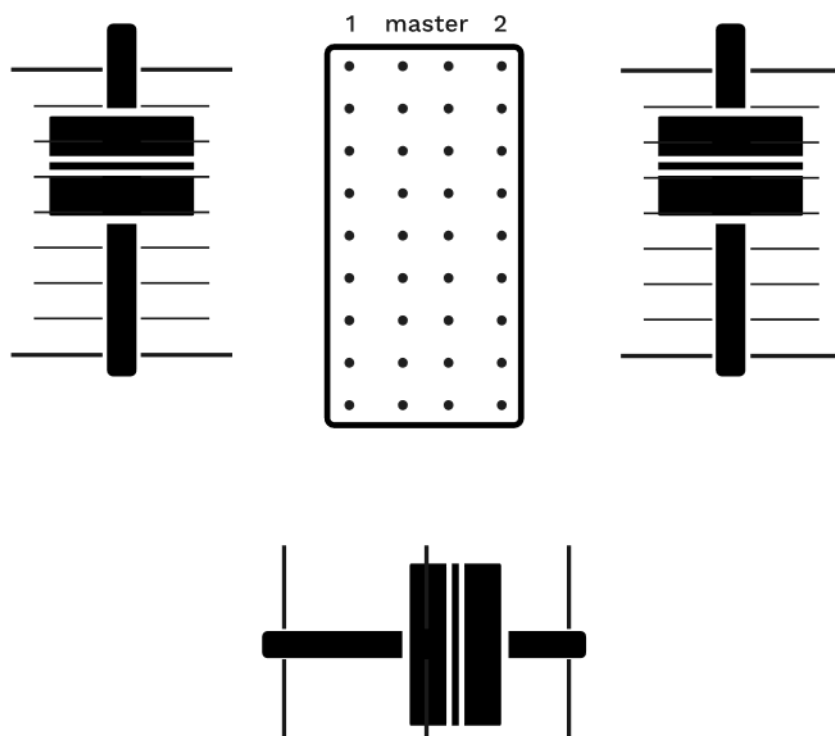
Monitoring: selects the sound source played on your headphones.

-  (located below the Headphones Volume knob): plays the Master signal on the headphones, according to the Cue/Mix setting.
-  (located below the PARAMETERS buttons): plays the signal from Deck 1 or Deck 2 on the headphones, according to the Cue/Mix setting.

In Serato DJ Pro, press SHIFT and  (located below the Headphone Volume knob) to enable the Split Cue function and play the monitoring signal on the left headphones earpiece, and the Master signal on the right headphones earpiece.



Mixing



VU meter: displays the audio signal level for Deck 1 (left), Deck 2 (right) and the Master (the two columns in the center).

Volume fader: adjusts the deck's volume.

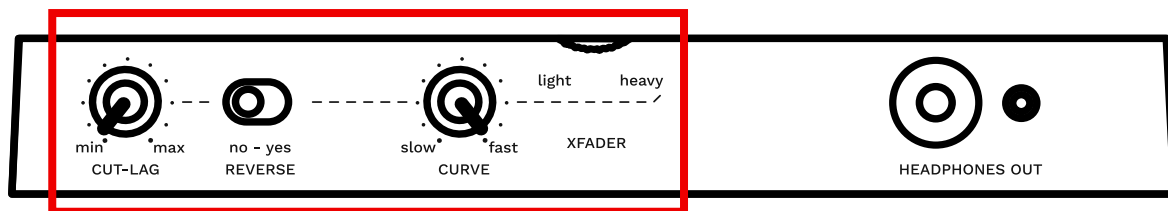
Crossfader: mixes the sound from the two virtual decks.

- Crossfader all the way to the left: only plays the track from Deck 1.
- Crossfader all the way to the right: only plays the track from Deck 2.
- Crossfader in the middle: plays the tracks from Deck 1 and Deck 2 simultaneously.

The crossfader controls are located on the front panel.



Adjusting the crossfader



CUT-LAG knob: adjusts the dead zone (dead zone) at both ends of the crossfader's travel.

REVERSE selector switch: lets you reverse the crossfader's operating direction.

- NO (normal mode): the left side of the crossfader plays Deck 1, and the right side of the crossfader plays Deck 2.
- YES ("hamster" mode): the left side of the crossfader plays Deck 2, and the right side of the crossfader plays Deck 1.

CURVE knob: adjusts the crossfader's progressiveness.

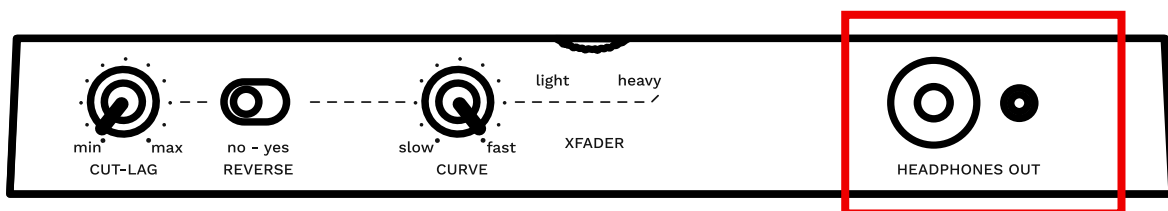
- FAST: curve typically used for scratching.
- SLOW: curve typically used for mixing.

LIGHT-HEAVY: adjusts the crossfader's friction.

- LIGHT: minimal friction (typically used for scratching).
- HEAVY: high friction (typically used for mixing).



Headphones output



HEADPHONES OUT ports: two headphones outputs let you connect stereo headphones for monitoring (output 3-4):

- 6.3 mm jack
- 3.5 mm mini-jack

This output plays channel 3-4 (different from the Master output = channel 1-2).



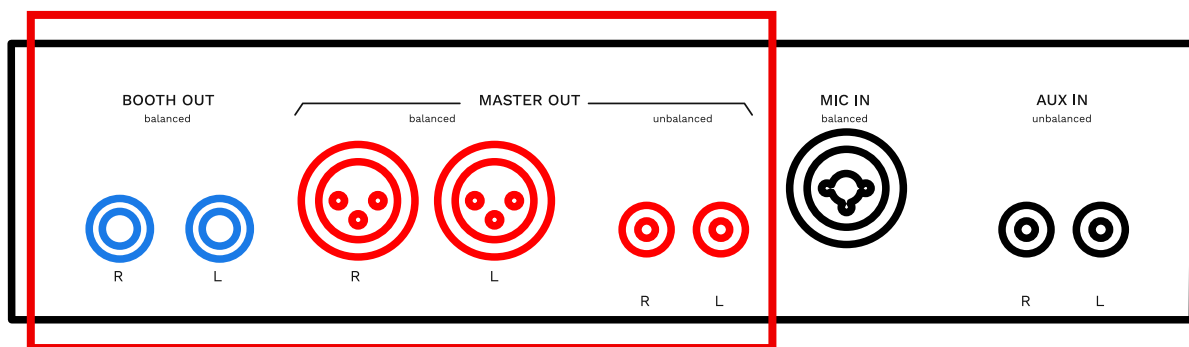
To start a DJ session, it's best to first put the headphones around your neck, start monitoring, and then place the headphones over your ears (to avoid the volume being too high on the headphones).



In-ear headphones (earphones) are not always recommended, as the volume is often too high for this type of headphones. If you want to use in-ear headphones, we recommend adding an impedance adapter between the in-ear headphones and the headphones output, to reduce the output level and avoid damaging your hearing.



Master and Booth outputs



The Master and Booth outputs play output 1-2 / channel 1-2.

MASTER OUT outputs: let you connect speakers for the audience.

Format: 2 x unbalanced RCA and 2 x balanced XLR.

BOOTH OUT outputs: let you connect monitor speakers.

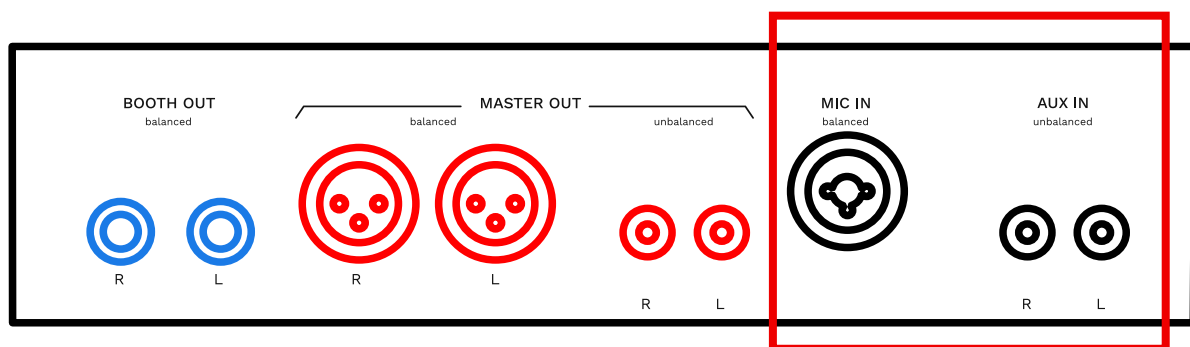
Format: 2 x balanced 6.3 mm jack.



The signal played on the Booth output is the same as that sent to the Master output, but its volume is different because it is controlled by the BOOTH volume knob.



Mic and Aux inputs



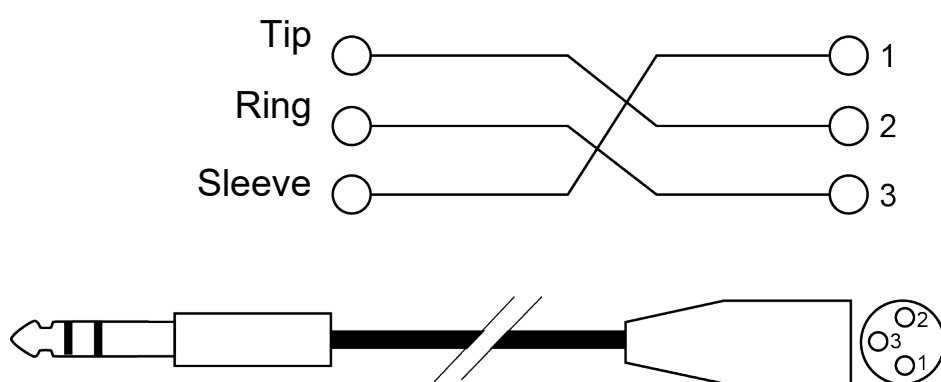
AUX IN (auxiliary) input: lets you connect an analog stereo source at line level (CD player, MP3 player, etc.).
Format: 2 x unbalanced stereo RCA.

MIC IN BALANCED (microphone) input: lets you connect a mono dynamic microphone (balanced or unbalanced).
Format: XLR / 6.3 mm jack combo connector.

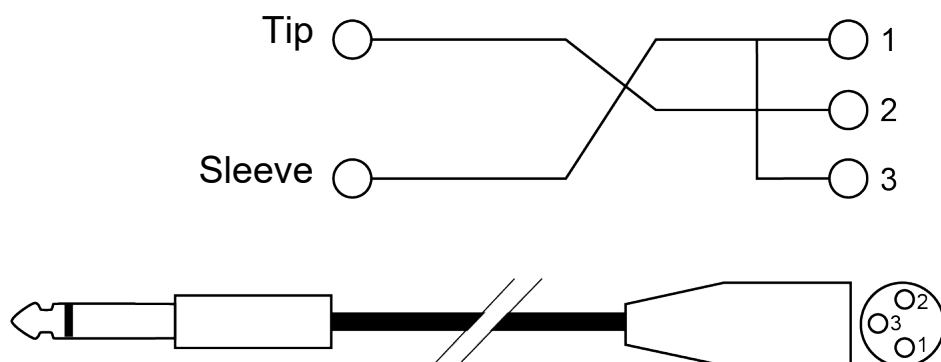


You can connect a balanced or unbalanced microphone. A balanced microphone produces a clearer, more powerful sound with less breathing effects. If your balanced microphone is not connected using a balanced cable, your microphone cable will reduce your microphone's sound quality.

Balanced cable

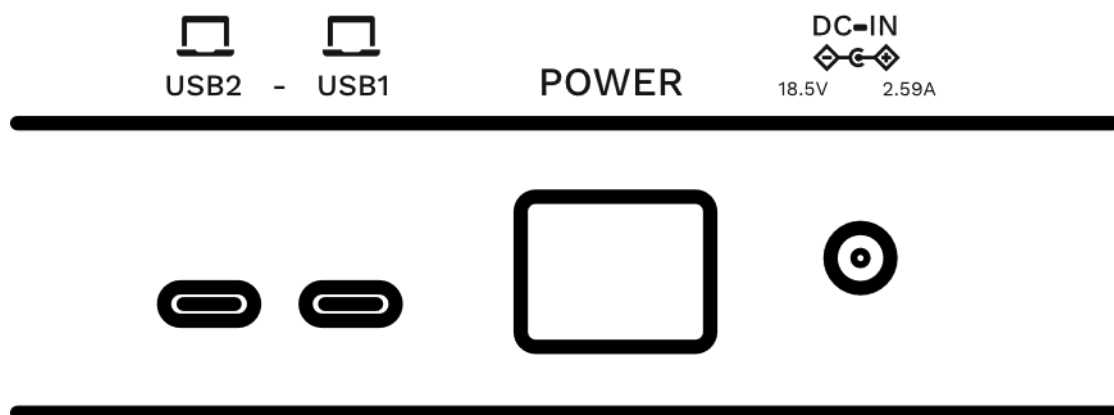


Unbalanced cable





Power and USB connections



USB-C ports: let you connect the controller to one or two computers at the same time.

POWER button: lets you power on and power off the DJControl T10 controller.

Connector for power adapter: lets you connect the power cable and plug the DJControl T10 controller into an electrical outlet using the adapter.



4. Installation

Controller placement

Position the DJControl T10 controller flat, on a horizontal surface.



- Retract the feet before transporting the DJControl T10 controller.
- Retract the feet when you are not using the DJControl T10 controller.
- When the feet are extended, do not press down on the DJControl T10 controller with more than 5 kg / 50 newtons of force.



If you are using DJControl T10 with the feet extended:

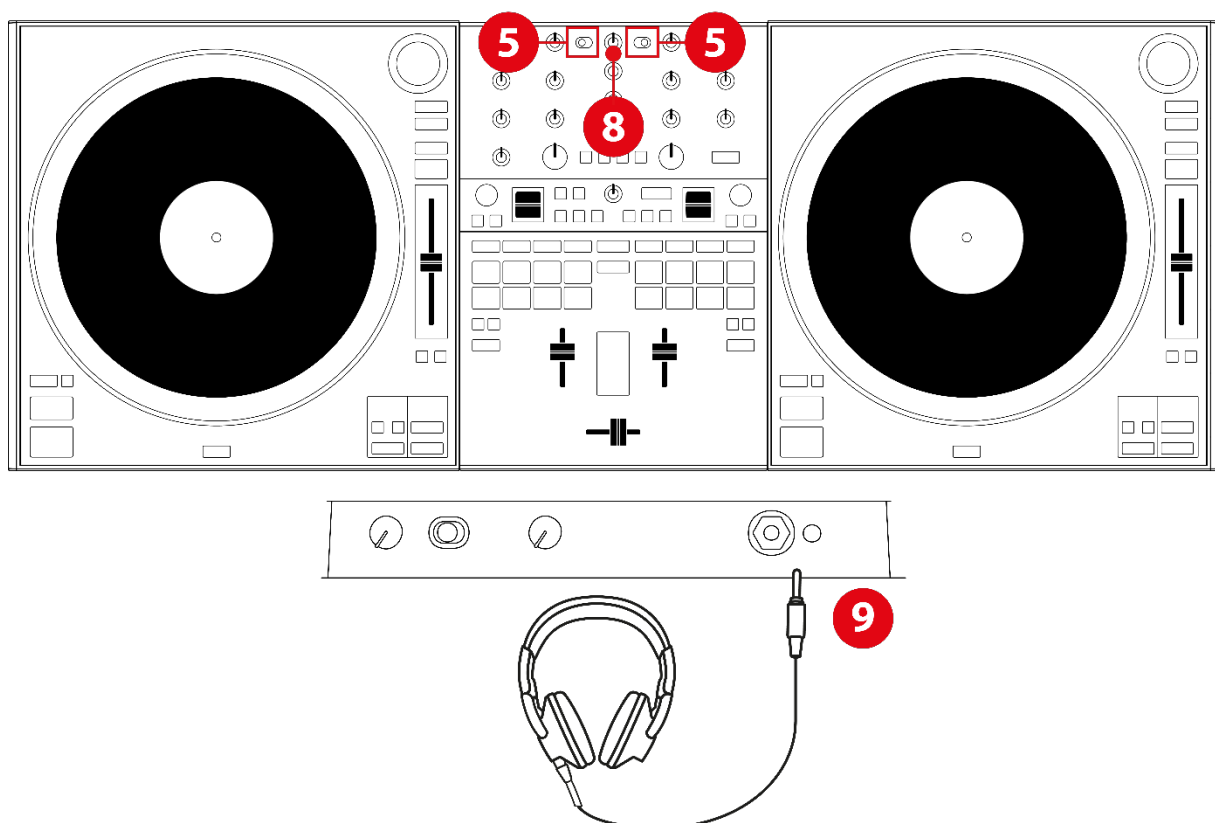
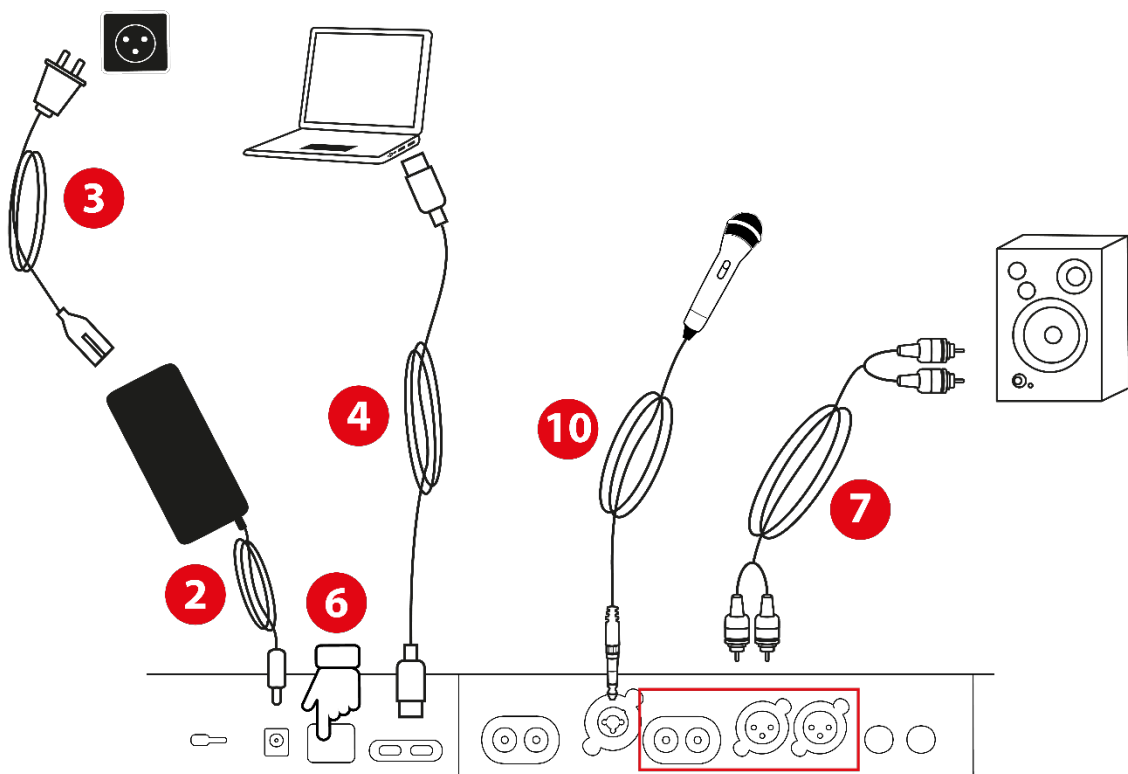
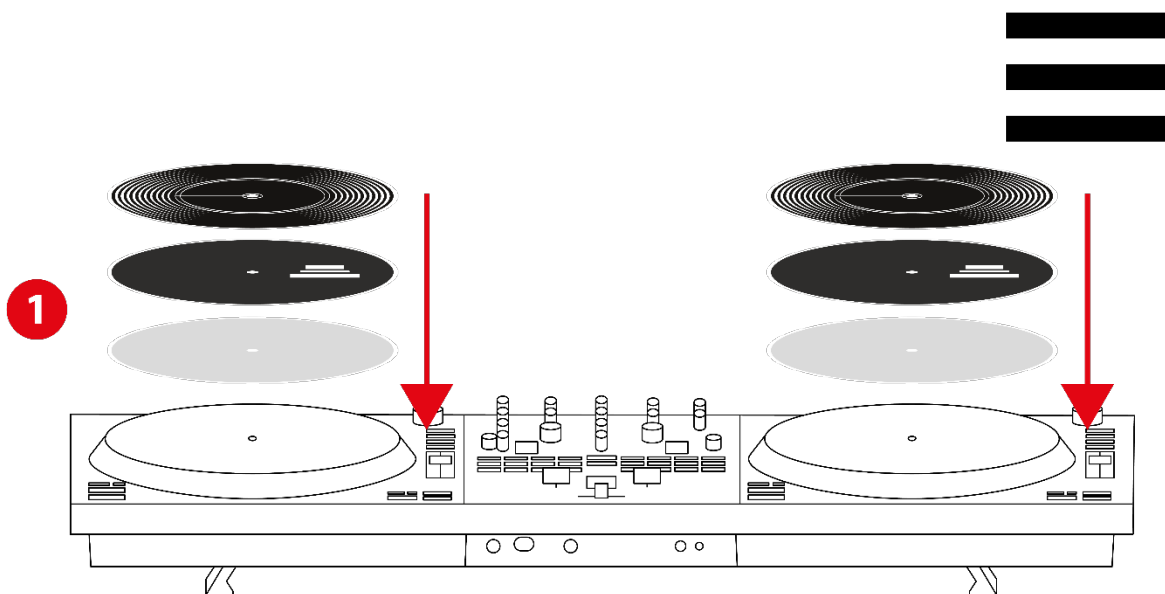
- Extend the four retractable feet to elevate the controller and run the cables underneath it.
- Do not extend only the rear feet; extend all four feet to use the controller in a flat position.





Connections

1. Place the slipsheet, followed by the slipmat and the vinyl disc, on each motorized platter.
2. Connect the power adapter to the controller.
3. Connect the power cable to the power adapter, and plug it into an electrical outlet.
4. Connect the USB cable to the controller's USB1 or USB2 port, and to the computer.
5. Set the selector switches to USB1 or USB2, depending on the port being used.
6. Press the POWER button on the controller. The button is pushed in.
7. Make sure that the speakers are powered off or, if they are connected to an external amplifier, that the amplifier is powered off. Connect the inputs of the active speakers to the controller's Master outputs for speakers (2 x RCA or 2 x XLR).
8. Adjust the MASTER volume to the minimum level on the controller, then power on the speakers.
9. Put your headphones around your neck, not over your ears, then plug them into the 3.5 mm mini-jack or 6.3 mm jack connector on the controller's front panel.
10. Connect a microphone to the Microphone input (optional).





Power supply

- Only use the power supply indicated in the user manual.
- Only use the power supply with the network voltage and frequency indicated on the power supply's rating plate.



- It is possible to simultaneously use both output formats (XLR and RCA) — for example, by connecting an output pair to the PA system, and a second output pair to monitoring speakers.
- An LED illumination sequence, called Vegas Mode, starts up each time you connect the DJControl T10 controller to your computer. Vegas Mode takes place in four phases, allowing it to light up all of the LEDs and display different possible colors on the pads and on the backlit rings of the BROWSER encoders.



Downloading the software

DJUCED[®] Pro

1. Please visit: <https://www.djuced.com/hercules> (in English).
2. Download and install DJUCED[®] Pro.
3. Please visit:
<https://support.hercules.com/product/djcontrolt10> (in English).
4. Download and install the driver pack for your computer's operating system.
 - macOS[®]: HDJC Series Mac
 - Windows[®]: HDJC Series PC

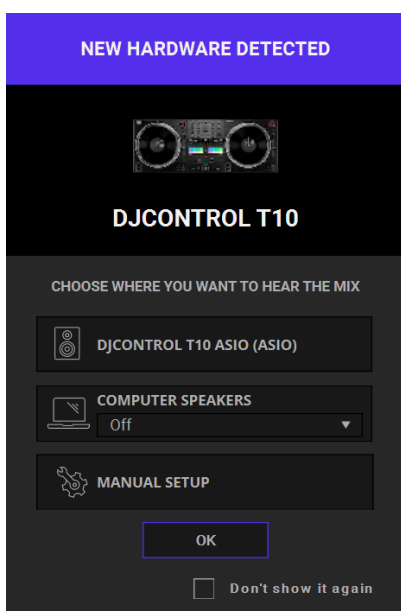


- Windows[®] requires that you install the drivers in order to use the controller in ASIO mode, which reduces the latency compared to WASAPI mode and is more stable.
- The drivers also let you test your DJControl T10 controller and verify the firmware version in both Windows[®] and macOS[®].

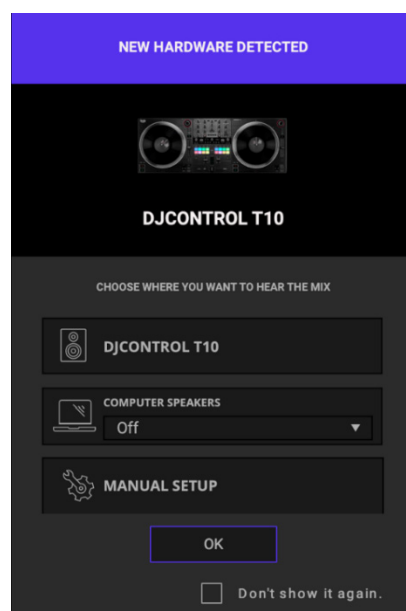


5. Connect the controller to the computer when prompted to do so.
6. Launch the DJUCED[®] Pro software. A window appears, indicating that your controller has been successfully detected and is ready to use. The audio outputs are configured automatically.

Windows[®]



macOS[®]



7. When you connect the controller to your computer and the DJUCED[®] software for the first time, a window will prompt you to assign the DJUCED[®] Pro license to your DJUCED[®] account. Follow the on-screen instructions.

DJControl Inpulse T10 detected ×

With your DJControl Inpulse T10, you can add a DJUCED PRO license to your account by logging in with your credentials.

Email address

Password

[Forgot password?](#) **CONTINUE**



8. Once the license has been activated, restart DJUCED® Pro.

DJUCED PRO LICENSE ACTIVATED

Your DJControl Inpulse T10 has unlocked DJUCED PRO on your account. A short restart of the software is necessary to apply your new license.

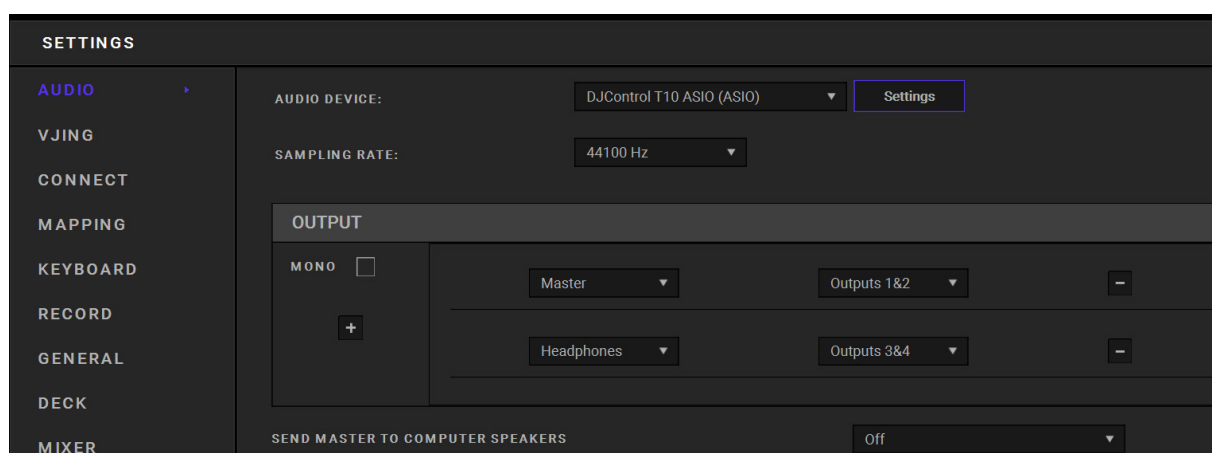
Restart

Audio settings:

In DJUCED® Pro, to change the sound card settings, click the User icon  in the upper right-hand corner of the screen, then click Settings. Select the Audio (Audio) tab to choose the sound card, and assign the outputs for headphones and speakers.

The standard setup for Windows® is as follows:

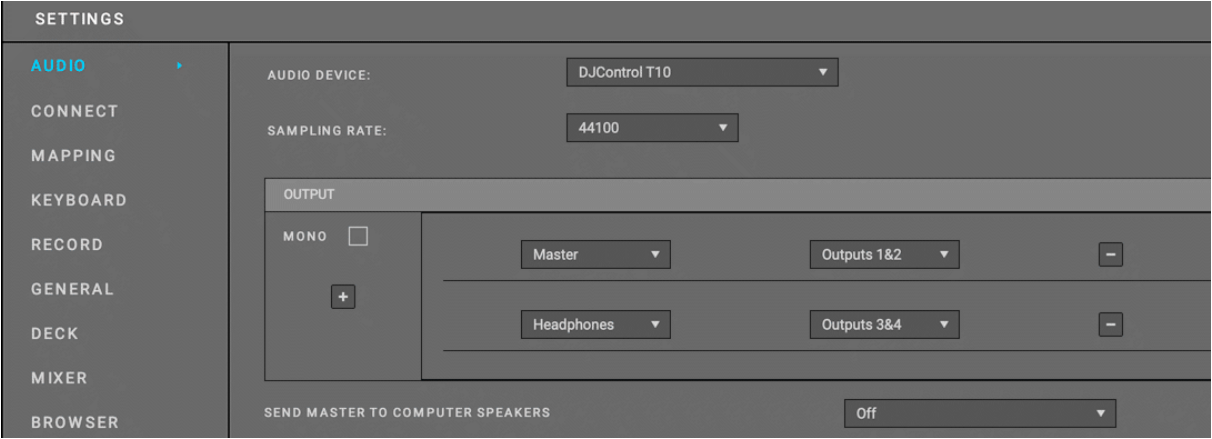
- Audio Device (Audio device): DJControl T10 ASIO (ASIO)
- Output (Output):
 - Master: Outputs 1&2
 - Headphones: Outputs 3&4





The standard setup for macOS® is as follows:

- Audio Device (Audio device): DJControl T10
- Output (Output):
 - Master: Outputs 1&2
 - Headphones: Outputs 3&4





Serato DJ Pro

1. Please visit: <https://serato.com/dj/pro/downloads> (in English).
2. Download and install Serato DJ Pro.
3. Please visit: <https://support.hercules.com/product/djcontrolt10> (in English).
4. Download and install the driver pack for your computer's operating system.
 - macOS[®]: HDJC Series Mac
 - Windows[®]: HDJC Series PC



- In Windows[®], Serato DJ Pro requires Windows[®] drivers, because the software uses the controller in ASIO mode.
- The drivers also let you test your DJControl T10 controller and verify the firmware version in both Windows[®] and macOS[®].



5. Using the Serato P'nT DJ registration coupon, assign the license number to your Serato account and activate the P'nT expansion on your computer via the Serato website.



The Serato P'nT DJ license is not transferable.

serato  **P'nT DJ**

Change a track's key and tempo
with perfect audio quality

Add the industry-leading technology for harmonic mixing to Serato DJ Pro.
Pitch 'n Time DJ is essential if you're changing the tempo, using Sync,
or shifting the key of your tracks.

Activate your license:
1. Visit serato.com/myproducts
2. Enter your product license code

XXX-XXXXXXX-XXXX-XXXX-XXXX



5. Improving your performances

There are several features that can help you improve your DJ performances.

Pads and pad modes

The pads

In DJUCED® Pro and Serato DJ Pro, pads 1 to 8 carry out the actions corresponding to the mode currently enabled.

The modes enabled on the pads vary according to the software being used:

Modes	DJUCED® Pro	Serato DJ Pro
1	Hot Cue	Hot Cue
2	Loop Roll	Auto Loop
3	Stems	Stems
4	Sampler	Sampler
5	TonePlay	Pitch Play
6	PadFX	Loop Roll
7	Slicer Loop	Manual Loop
8	BeatJump	Scratch Banks



Hot Cue mode

A Hot Cue point is a marker (like a bookmark) that you can place in a track to easily locate this moment in the track again, and instantly return to it afterwards.

In DJUCED® Pro and Serato DJ Pro, eight Hot Cue points can be set per track.

1. To access Hot Cue mode, press HOT CUE 1. The HOT CUE 1 button's light stays lit up.
2. To set a Hot Cue point, press a pad.
3. To play the track from a Hot Cue point, press the corresponding pad.
4. To remove a Hot Cue point, press SHIFT and the pad at the same time.



Loop mode



- In DJUCED® Pro, this mode corresponds to Loop Roll mode. The playhead continues to advance in the background when you apply a loop. When you disable the loop, playback resumes from the point where the track would be if it had kept playing.
- In Serato DJ Pro, this mode corresponds to Auto Loop mode.

A loop (loop) is a part of the track that is played repeatedly.

1. To access Loop mode, press LOOP 2. The LOOP 2 button's light stays lit up.



In DJUCED® Pro:

2. To apply a loop, press and hold a pad.
3. To disable a loop, release the corresponding pad.

In Serato DJ Pro:

2. To apply a loop, press a pad.
3. To disable a loop, press the corresponding pad.



Loop length:

Deck 1 / Deck 2	DJUCED® Pro	Serato DJ Pro
Pad 1	1/16 of a beat	1⁄8 of a beat
Pad 2	1⁄8 of a beat	1⁄4 of a beat
Pad 3	1⁄4 of a beat	1⁄2 of a beat
Pad 4	1⁄2 of a beat	1 beat
Pad 5	1 beat	2 beats
Pad 6	2 beats	4 beats
Pad 7	4 beats	8 beats
Pad 8	8 beats	16 beats



Stems mode

Stems mode lets you separate a track into four different parts (vocals and instruments), called “stems”.

1. To access Stems mode, press STEMS 3. The STEMS 3 button’s light stays lit up.
2. Pads 1 to 4 are each associated with a stem. To stop playing a stem, press the corresponding pad. The pad’s light turns off.
3. To resume playing the stem, press the corresponding pad. The pad lights up.

In DJUCED® Pro:

Deck 1 / Deck 2	Stem
Pad 1	Vocals
Pad 2	Melody
Pad 3	Bass
Pad 4	Drums



In Serato DJ Pro:

Deck 1 / Deck 2	Stem
Pad 1	Vocals
Pad 2	Melody
Pad 3	Bass
Pad 4	Drums
Pad 5 (Stem Pad FX)	FX Vocal Echo
Pad 6 (Stem Pad FX)	FX Instrumental Echo
Pad 7 (Stem Pad FX)	Instrumental Braker FX
Pad 8 (Stem Pad FX)	FX Drums Echo



- When you enable stems in a track for the first time, the separation is not always immediate. This may take a few moments, while the DJ software analyzes the track and generates the different parts (vocals, melody, bass, drums).
- You should remember to leave enough time between the moment when you are separating the stems and the moment when you are playing them. Once the different parts for the stems have been generated, the playback of the stems is instantaneous.
- A powerful computer is required in order to use Stems mode.



Sampler mode

A sample (sample) is a short sound played over the track that is currently playing: it can be played either once (jingle) or in repetition (loop).

In DJUCED® Pro, pads 1 to 8 let you play the eight samples found on the first two lines of the multilayer sampler.

To display the multilayer sampler, select 2Decks Horizontal + 2 Samplers in the drop-down menu in the upper left-hand part of the screen in DJUCED® Pro.

In Serato DJ Pro, pads 1 to 8 let you play a sample.

To display the samples panel, click  in Serato DJ Pro.

1. To access Sampler mode, press SAMPLER 4. The SAMPLER 4 button's light stays lit up.
2. To play a sample, press a pad.
3. To stop playing a sample, press SHIFT and the corresponding pad at the same time.



Mode 5



Serato DJ Pro, in conjunction with the Pitch 'n Time plugin, offers a Pitch Play mode which works using the same principle as TonePlay mode.

In DJUCED[®] Pro, mode 5 corresponds to TonePlay mode. This mode lets you replay a Hot Cue point in different tones.

1. Enable Hot Cue mode, then select a Hot Cue point.
2. To access mode 5, press SHIFT and HOT CUE 1 at the same time. The HOT CUE 1 button flashes.
3. To modify the tone of a Hot Cue point, press one of pads 2 to 8.
4. To return to the original tone, press pad 1.



Modifying the tone:

Deck 1 / Deck 2	Tone
Pad 1	Original tone
Pad 2	+ 1
Pad 3	+ 2
Pad 4	+ 3
Pad 5	- 1
Pad 6	- 2
Pad 7	- 3
Pad 8	- 4



Mode 6

In DJUCED® Pro, mode 6 corresponds to PadFX mode. This mode lets you control the effects (Fx) in the effects rack using the pads.

An effect is sometimes a filter or a combination of filters applied to a track to modify its sound (echo, reverb...).

To display the effects rack, click .

- 1. To access mode 6, press SHIFT and LOOP 2 at the same time. The LOOP 2 button flashes.
- 2. To carry out an action, press a pad.
- 3. To disable an effect, press the corresponding pad (pad 1 to 3).

Possible actions:

Deck 1 / Deck	Effects
Pad 1	Effect 1 of the rack
Pad 2	Effect 2 of the rack
Pad 3	Effect 3 of the rack
Pad 4	Displays/hides the effects rack
Pad 5	Changes effect 1 in the rack
Pad 6	Changes effect 2 in the rack
Pad 7	Changes effect 3 in the rack
Pad 8	-



In Serato DJ Pro, mode 6 corresponds to Loop Roll mode. The loop sizes are the same as those in Auto Loop mode (mode 2), but the loops are played in Roll mode rather than Auto Loop mode.

Deck 1 / Deck 2	Serato DJ Pro
Pad 1	$\frac{1}{8}$ of a beat
Pad 2	$\frac{1}{4}$ of a beat
Pad 3	$\frac{1}{2}$ of a beat
Pad 4	1 beat
Pad 5	2 beats
Pad 6	4 beats
Pad 7	8 beats
Pad 8	16 beats

Loop Roll mode is an automatically-sized loop combined with the Slip function, which lets you maintain the track’s phrasing when the loop is disabled, since you instantly return to the point in the track where you were before looping.



Mode 7

In DJUCED® Pro, mode 7 corresponds to Slicer Loop mode. This mode lets you slice the active loop into eight sections.

1. To access mode 7 (Slicer Loop), press SHIFT and STEMS 3 at the same time. The STEMS 3 button flashes.
2. To play a section as a loop, press and hold a pad.
3. To stop playing a section, release the corresponding pad.



In Serato DJ Pro, mode 7 corresponds to Manual Loop mode. This mode lets you manually enable a loop.

- 1. To access mode 7 (Manual Loop), simultaneously press SHIFT and STEMS 3. The STEMS 3 button flashes.
- 2. To carry out an action, press a pad.

Possible actions:

Deck 1 / Deck 2	Effects
Pad 1	First press: sets the in point (IN) Second press: modifies the in point (IN)
Pad 2	First press: sets the out point (OUT) Second press: modifies the out point (OUT)
Pad 3	Enables/disables the loop
Pad 4	Moves the playhead to the start of the loop and plays the loop (Reloop)
AUTOLOOP encoder	Increases/decreases the length of the loop



Mode 8

In DJUCED® Pro, mode 8 corresponds to BeatJump mode. This mode lets you make a precise jump in the track.

- 1. To access mode 8 (BeatJump), press SHIFT and SAMPLER 4 at the same time. The SAMPLER 4 button flashes.
- 2. To make a jump, press a pad.

Length of the jump:

Deck 1 / Deck 2	Jump
Pad 1	Go back 1 beat
Pad 2	Go forward 1 beat
Pad 3	Go back 2 beats
Pad 4	Go forward 2 beats
Pad 5	Go back 4 beats
Pad 6	Go forward 4 beats
Pad 7	Go back 8 beats
Pad 8	Go forward 8 beats



In Serato DJ Pro, mode 8 corresponds to Scratch Banks mode. This mode lets you instantly load a scratch sample onto the deck to scratch on the motorized platter in place of the track that's currently playing, and then quickly return to the track that's currently playing.

To display the scratch samples panel, click  in Serato DJ Pro.

- 1. To access mode 8 (Scratch Banks), press SHIFT and SAMPLER 4 at the same time. The SAMPLER 4 button flashes.
- 2. To play a scratch sample, press a pad.
- 3. To stop playing a scratch sample and return to the track that had been playing previously, press SHIFT and the corresponding pad at the same time.

Samples:

Deck 1 / Deck 2	Sample
Pad 1	Ahh!
Pad 2	Hey You!
Pad 3	Oww!
Pad 4	Yeah!



Scratching

Scratching involves creating a sound effect from a track by turning the vinyl disc on the motorized platter.

Place your index finger on top of the motorized platter and make small, quick movements to the right and to the left.

You can repeat this scratch multiple times to create a rhythm.



- Before scratching or mixing, make sure that you have placed a slipsheet and a slipmat between the motorized platter and the vinyl disc.
- When placing the vinyl disc on the motorized platter, do not force it. You risk damaging the center of the vinyl disc.
- You can use the vinyl disc and the slipmat without placing a slipsheet underneath, but the vinyl disc will not glide as smoothly.



Filters and Channel Fx

The DJControl T10 controller features four Channel FX that you can control with the FILTER knob:

- FILTER (by default): attenuates certain frequencies.
 - Attenuate the high frequencies (known as a low-pass filter or high-cut filter): turn the filter knob (FILTER) to the left.
 - Attenuate the low frequencies (known as a high-pass filter or low-cut filter): turn the filter knob (FILTER) to the right.
- REVERB: simulates reverberation, like in a hall. You can use it at the end of a sound.
- DUB ECHO: simulates an echo effect. You can use it to add warmth, like an analog delay.
- NOISE: plays white noise. You can use it to emphasize a transition or build tension.



Beatmatch Guide

The Beatmatch Guide button, located between the two blocks of pads, turns the light guides on or off for manually syncing tracks on both decks.

Each deck features:

- A TEMPO guide (located above the tempo fader): the red arrows indicate which direction you should move the tempo fader. When the BPM matches that of the other deck, the word TEMPO lights up in green.
- An ALIGN guide (located at the bottom of the motorized platter): the red arrows indicate which direction you should turn the vinyl disc. When the beats of the track are aligned with those of the other deck, the word ALIGN lights up in green.



- DJUCED® Pro defines one of the decks as the master synchronization (Master Sync) deck, and the other as the slave deck. The red arrows only light up on the slave deck, as this deck follows the tempo of the master synchronization deck.
- Serato DJ Pro does not define a master synchronization deck. The red arrows light up on both decks.



6. Multichannel audio interface

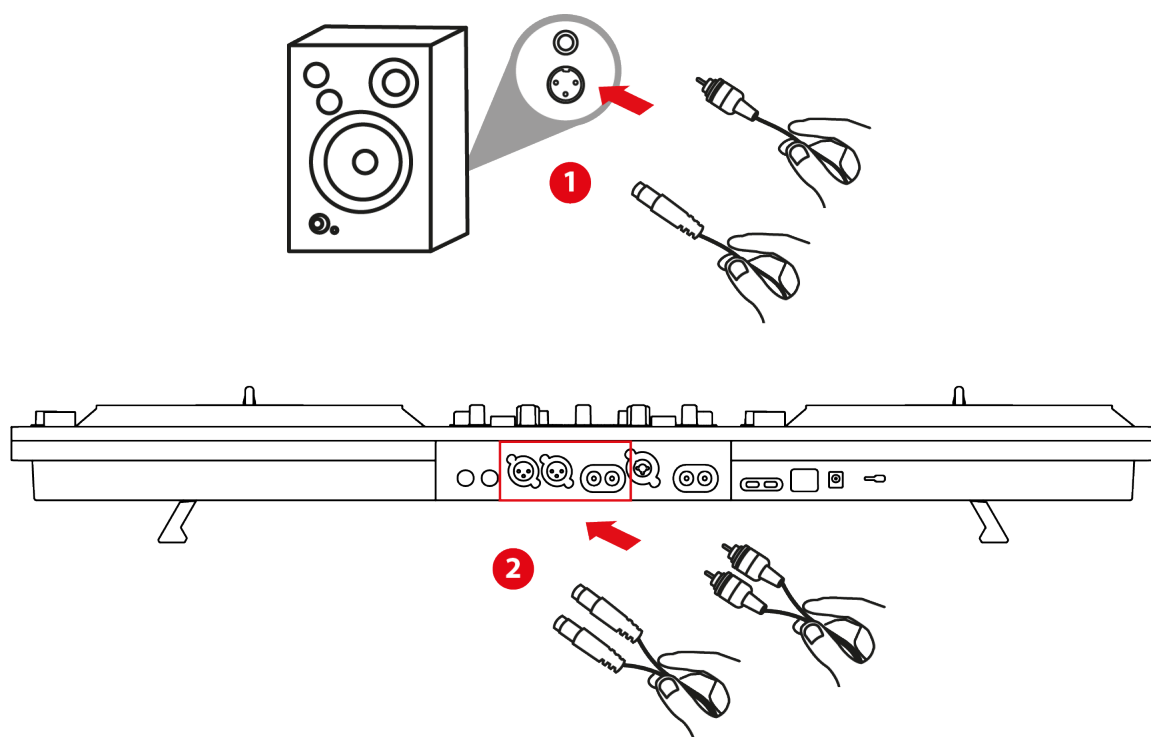
The DJControl T10 controller features a multichannel audio interface that lets you:

- play your mix on speakers for the audience (Master output);
- play your mix on monitor speakers (Booth output);
- monitor the next track you're preparing on your headphones (headphones output);
- add a microphone and/or a line-level audio source (smartphone, CD player, tablet, mixing console, wireless audio receiver, electric musical instrument, etc.).



Master output (output 1-2)

Your active speakers must be connected to one of the two XLR or RCA Master outputs for speakers located at the back of your DJ controller.



It is possible to use both Master output formats simultaneously, for example by connecting the XLR outputs to the PA system and the RCA outputs to a mixing console, a recorder, or an audio interface to stream the performance remotely.



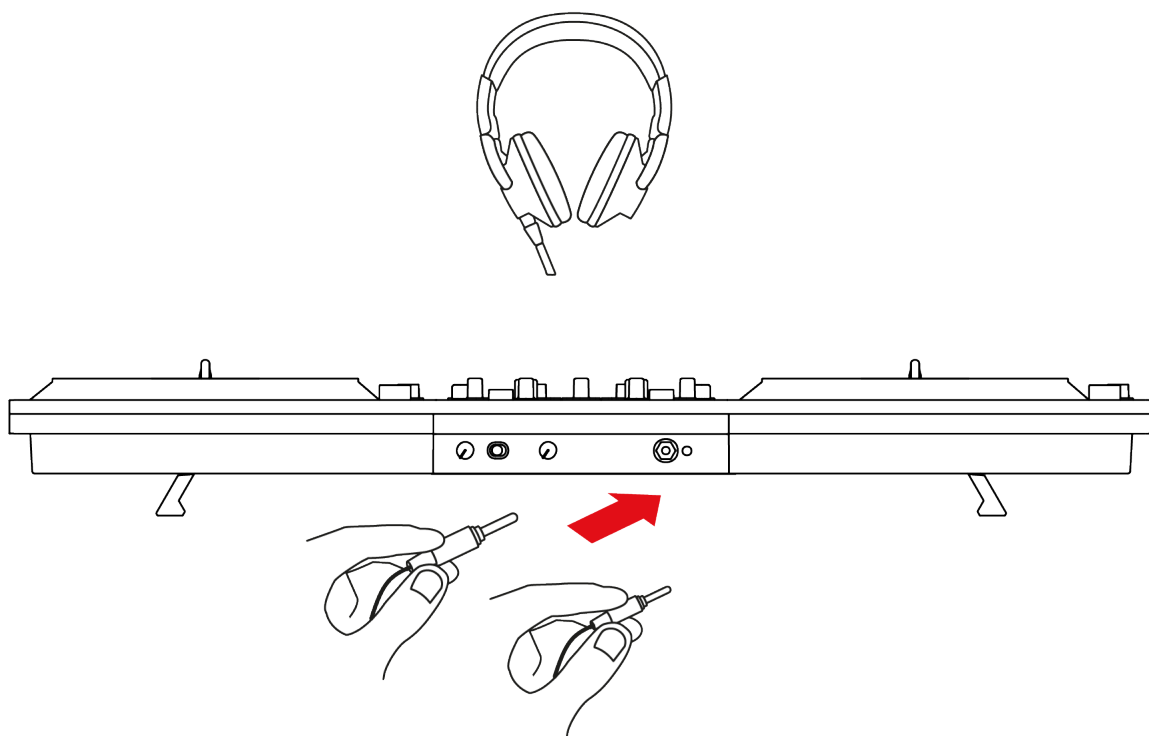
Booth output (output 1-2)

The DJControl T10 controller features a pair of balanced 6.3 mm jack outputs for connecting monitor speakers, allowing you to hear the same sound as the audience in the DJ booth, with no delay.



Headphones output (output 3-4)

Your headphones must be connected to one of the two headphones outputs  located at the front of your DJ controller.



By default, each time your DJ controller is connected, the headphones output is assigned to output 3-4 so that it can work with all DJing software available on the market — including DJUCED[®] Pro and Serato DJ Pro, in particular.

If you want to use your DJ controller's headphones output to hear the Master output, press the  button located below the Headphones Volume knob.



- We do not recommend that you connect two pairs of headphones at the same time (i.e. one to the 3.5 mm mini-jack output connector, and one to the 6.3 mm jack output connector). If both pairs of headphones do not have the same impedance, they will have different output volumes.
- Do not start a session with the headphones on your ears before playing sound, as an improper setting may result in an excessively loud signal. First, start playing sound on the headphones; then, once you can hear the sound coming from the headphones — for example, by wearing them around your neck — gradually place them over your ears while adjusting the headphones' volume.
- In-ear headphones (earphones) are not recommended for DJing sessions:
 - You may end up keeping them in for the entire session, because they're not easy to insert into your ears or remove.
 - The lower the in-ear headphones' impedance, the louder the output signal. The volume is often higher than with normal headphones.



If you want to use in-ear headphones, we recommend adding an impedance adapter between the in-ear headphones and the headphones output, to reduce the output level and avoid damaging your hearing.



7. Compatibility

USB Audio / USB MIDI

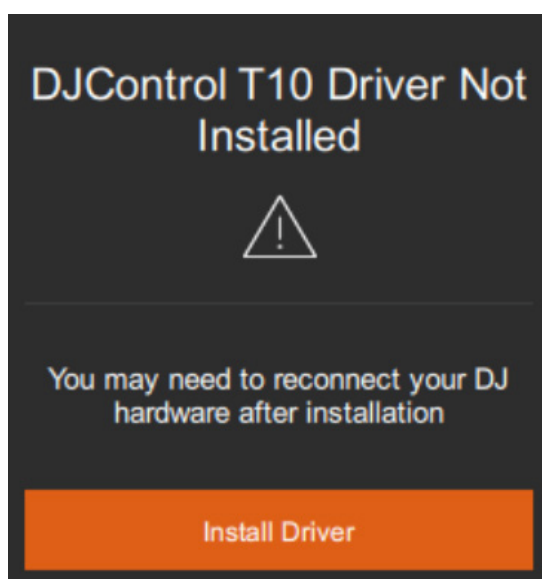
This DJ controller is Plug & Play and can work without drivers with DJUCED® Pro on any PC or Mac, as it complies with the USB Audio and USB MIDI standards.

ASIO and Windows® control panel

To use the DJControl T10 controller with Serato DJ Pro, you must install the ASIO drivers. The ASIO drivers are available here:

<https://support.hercules.com/product/djcontrolt10>

If Serato DJ Pro does not detect the drivers, the message “DJControl T10 Driver Not Installed” appears.



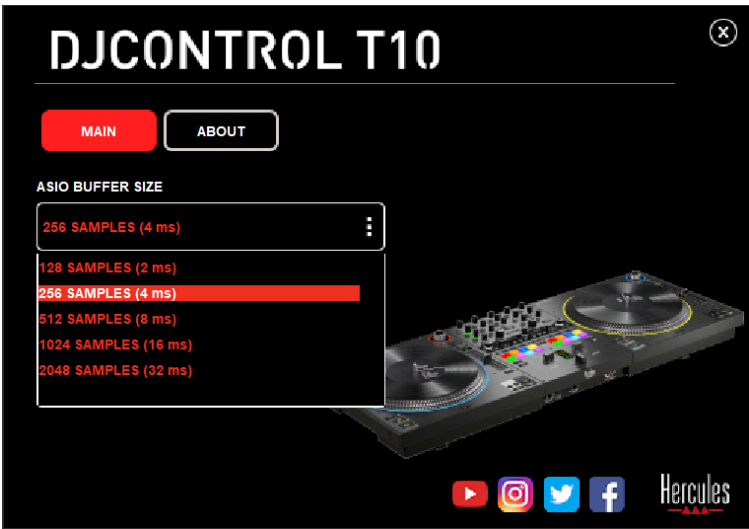


To use the DJControl T10 controller with DJUCED® Pro in Windows®, you can use the ASIO drivers to improve the latency and sound quality.

The ASIO drivers come with a control panel accessible in the system tray (on the right-hand side of the taskbar), or in the following directory:

C:\Program Files\DJHERCULESMIX\Audio\DJ Console Series\cpl2\.

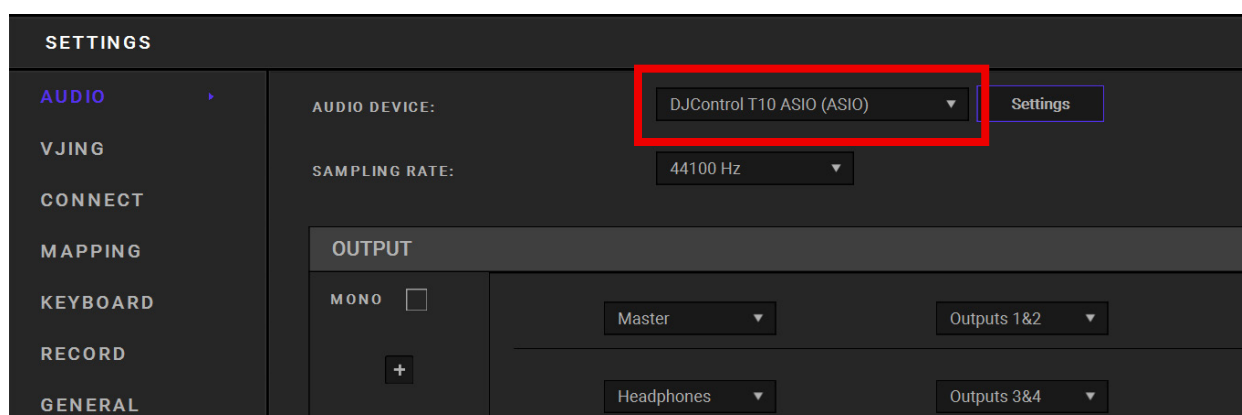
This control panel lets you adjust the ASIO buffer.





To change the ASIO buffer:

- Exit the DJ software.
- Set the ASIO buffer size (for example, 4 ms or 8 ms).
- Launch your DJ software. In DJUCED® Pro, go to Settings. In the Audio (Audio) tab, select the DJControl T10 ASIO (ASIO) device.



Once the DJ software loads the ASIO device, the ASIO settings can no longer be changed. This is normal.

Use your DJ software and listen carefully for any possible glitches or artifacts in the audio (clicks, pops), or any problems with the latency. If you hear artifacts or clicks, you'll need to increase the ASIO buffer size accordingly.



Close your DJ software and adjust your ASIO buffer by one value at a time:

- Reduce the buffer size to reduce latency.
- Increase the buffer size to improve audio quality.

You will need to repeat this procedure until you find the optimal buffer size for your system.

The drivers are available here:

<https://support.hercules.com/product/djcontrolt10>



Firmware update

The DJ controller's firmware can be updated automatically in Windows® if the Hercules drivers are authorized to do so.

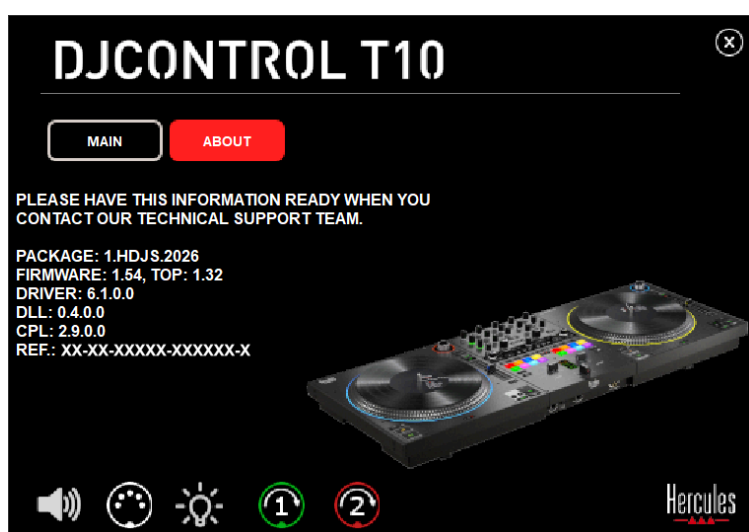
The drivers are available here:

<https://support.hercules.com/product/djcontrolt10>

The control panel displays the following in the ABOUT (ABOUT) tab:

- the version of the installed drivers (PACKAGE);
- the firmware version (FIRMWARE);
- the serial number (REF).

Have this information ready if you need to contact Hercules' technical support.





Testing the DJ controller in the control panel

The DJControl T10 control panel (or CPL) lets you test out your DJ controller's sound, MIDI controls, lighting and motorized platters in the ABOUT tab.

To access the control panel in Windows®, go to:

- the system tray (on the right-hand side of the taskbar); or
- the C:\Program Files\DJHERCULESMIX\Audio\DJ Console Series\cpl2\ directory.

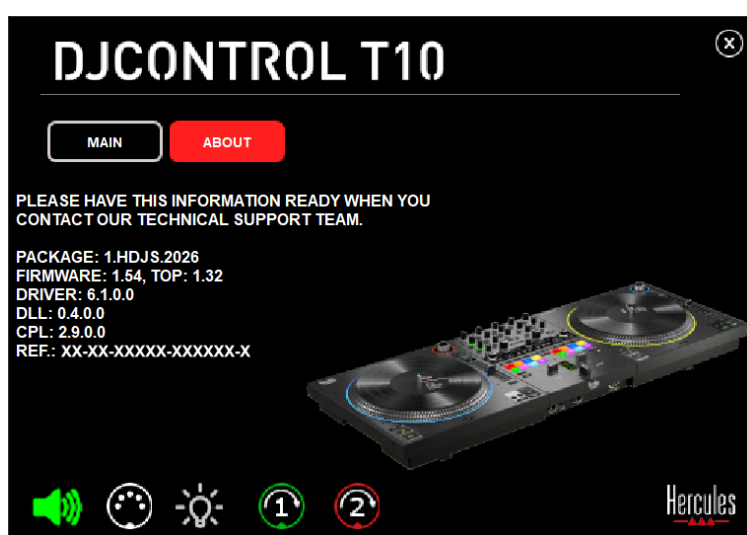
To access the control panel in macOS®, go to:

- Applications > DJHERCULESMIX > DJSeries > DJCT10 > ControlPanel.



Audio test

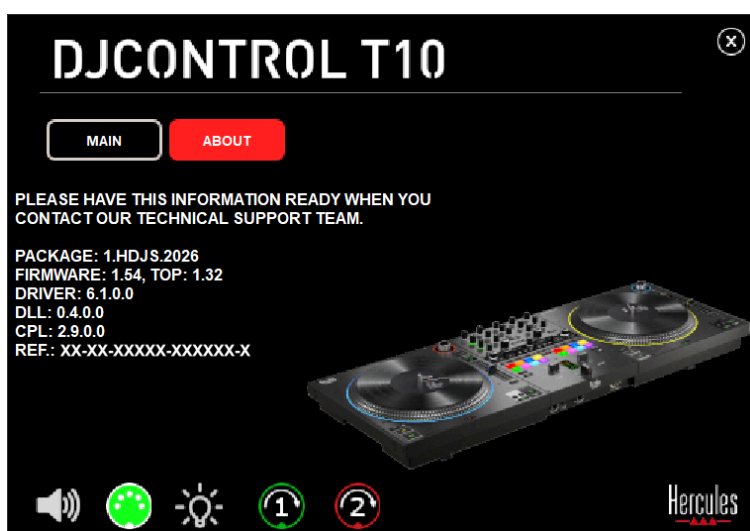
To test whether the DJControl T10 controller's audio interface is producing sound (without using DJ software to do so), click the speaker icon. The icon turns green during the test, and the program plays a sound on the Master, Booth and Headphones outputs.





MIDI controls test

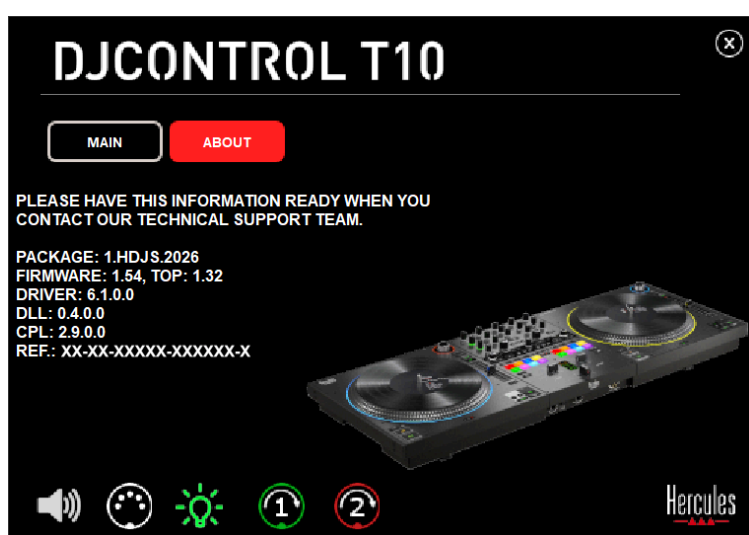
To test whether the DJControl T10 controller's MIDI controls are working (without using DJ software to do so), try using the buttons or other controls that you want to test out. If the DIN connector icon turns green, this means that the MIDI command is being received and the button or other control is working properly.



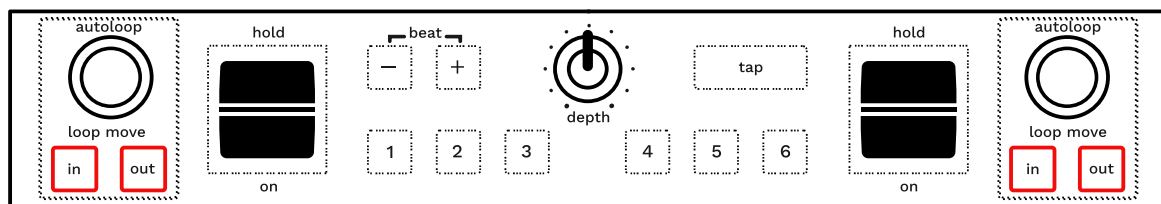


Lighting test

To test whether the DJControl T10 controller's LEDs are working (without using DJ software to do so), click the light bulb icon to light up the controller's LEDs. The icon turns green during the test, and the controller's LEDs light up.



You can also light up all of the DJControl T10 controller's LEDs by simultaneously pressing the IN and OUT buttons on both decks.

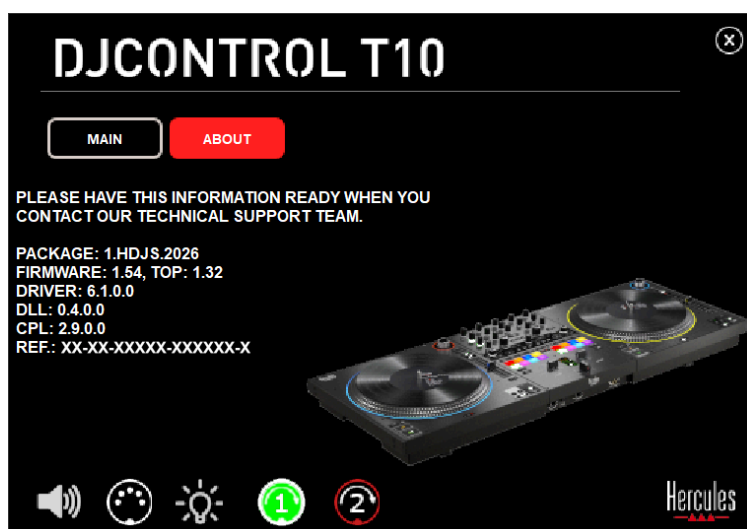




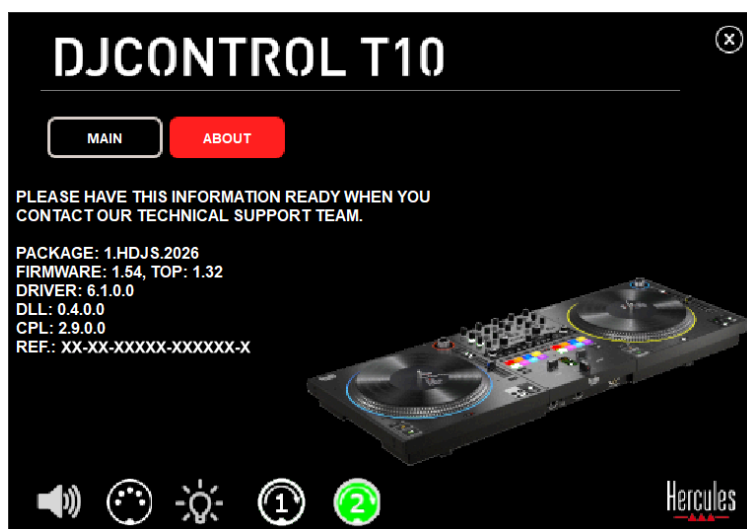
Motorized platters test

To test whether the DJControl T10 controller's motorized platters are working (without using DJ software to do so), click the icon for platter 1 or 2. The icons for the corresponding platter and the DIN connector turn green during the test, and the motorized platter moves (i.e. turns) on the controller.

Test of motorized platter number 1:



Test of motorized platter number 2:





8. Specifications

Power adapter

AC power input	AC 100 V – 240 V, 50 Hz / 60 Hz
Input current	1.5 A
Output	18.5 V CC, 2.59 A

DJ controller

Power consumption (on)	DC 18.5 V, 1,000 mA
Power consumption (off)	0.1 W
Weight	7.3 kg (16 lb)
Dimensions (feet retracted)	(W x H x D) 950 x 92.5 x 353 mm
Dimensions (feet extended)	(W x H x D) 950 x 130 x 353 mm
Operating temperature range	+5°C – +35°C (+41°F – +95°F)
Operating humidity range	5% – 85% (without condensation)

Motorized platter

Drive	Servo-controlled belt drive
Motor	Three-phase brushless DC motor
Rotational speed	33 1/3 RPM, 45 RPM
Speed settings	±8%, ±16%, ±50%
Platter	Die-cast aluminum / Diameter: 290 mm
Start-up torque	0.16 N·m (1.6 kgf·cm)
Start-up time	< 0.4 seconds (at 33 1/3 RPM)
Disc type	Vinyl
Disc diameter	25.16 cm (10 inches)
Disc weight	102.5 g

Audio section

Sample rate	44.1 kHz
Bit depth	24-bit
Bandwidth	
AUX, MIC	20 Hz – 20 kHz

THD (Total Harmonic Distortion) (20 Hz – 20 kHz)	
MASTER OUT XLR	94 dB
MASTER OUT RCA	75 dB
BOOTH	85 dB
AUX	-75 dB
MIC	-65 dB



Input levels / Input impedance

AUX 10 dBu / 7 dBu / 10 kΩ

MIC-50 dBu / 2 kΩ

Output level / Load impedance / Output impedance

MASTER +6 dBu / 10 kΩ / 450 Ω or less

BOOTH +6 dBu / 10 kΩ / 820 Ω or less

PHONES +6 dBu / 32 Ω / 10 Ω or less

Nominal output level / Load impedance

MASTER XLR +28 dBu / 10 kΩ (30 V peak)

RCA +7 dBu / 10 kΩ



9. Demo mode

This mode is available when you plug your DJ controller into an electrical outlet, and is typically used in stores. In this case, the DJ controller is not operational but is in demo mode: a demo sequence lighting up the controller's different lights keeps repeating itself.



10. FAQs

1. No sound is coming out of my headphones

Make sure that you've plugged your headphones into the DJ controller's front panel.

By default, the two monitoring buttons are enabled when the software is first launched. You can then select which deck you want to monitor on your headphones, or press the  button located below the Headphones Volume knob to monitor the Master output signal.

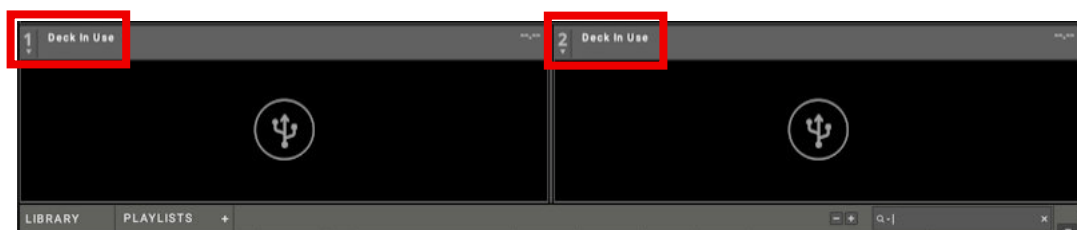


2. *I can't control the software*

Make sure that:

- the DJControl T10 controller is connected to the computer, and powered on;
- the DJ software displays “IN USE” on-screen;

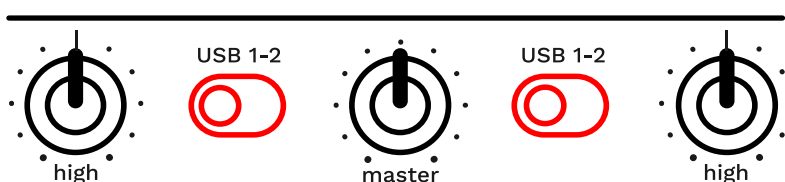
In DJUCED® Pro:



In Serato DJ Pro:



- the position of the two USB 1-2 selector switches corresponds to the USB port to which the computer is connected (USB1 port or USB2 port).





If you connect the computer to the DJControl T10 controller's USB2 port while the USB selector switch is set to USB1, the controller will not control the deck in the DJ software.

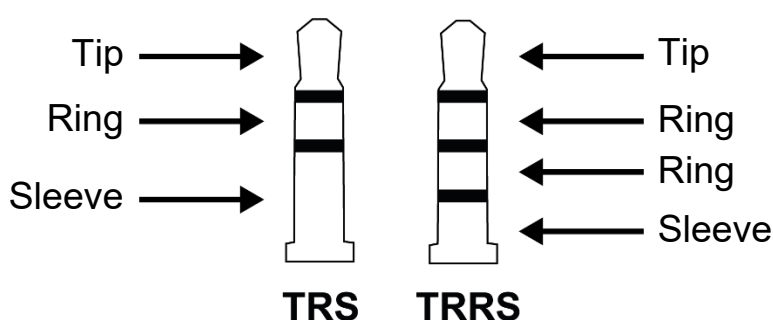
These USB 1 and USB 2 modes let you connect two computers so that two DJs can take turns, each with their own computer, using the same DJControl T10 controller without interrupting the sound when disconnecting the first computer.



3. *The sound on my headphones is distorted or low*

Make sure that your headphones are properly plugged into the 3.5 mm stereo mini-jack connector or the 6.3 mm stereo jack connector.

Make sure that your headphones feature a TRS connector (standard headphones) and not a TRRS connector (headphones + microphone).



TRRS connectors are not compatible with the DJControl T10 controller.



4. No sound is coming out of the speakers

Make sure that:

- the speakers are connected to the DJ controller's RCA or XLR outputs;
- the MASTER volume knob is not set to 0;
- the speakers are not connected to the AUX IN input;
- the BOOTH volume knob is not set to 0, if the speakers are connected to the BOOTH OUT outputs (2 x 6.3 mm jacks);
- The MASTER VU meter is green, indicating that audio is being output correctly through the MASTER output.

In order to test (without using DJ software) whether the audio interface of the DJControl T10 controller is producing sound, you can display the DJ controller's control panel. Click the ABOUT tab, and then click the speaker icon. The icon turns green when sound is being played.



In Windows®:



In macOS®:

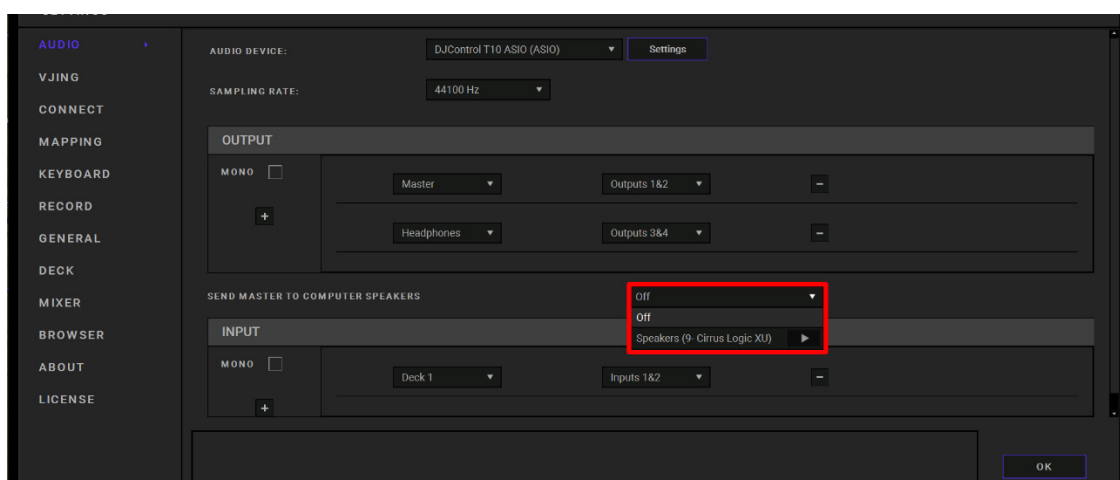




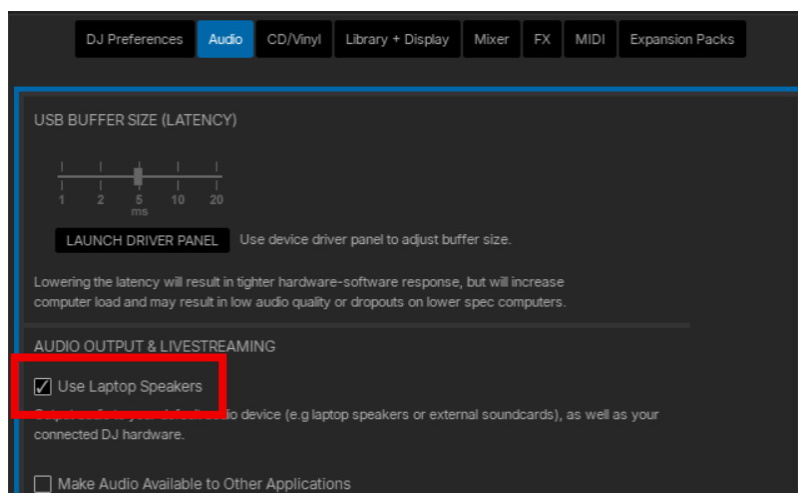
5. *No sound is coming out of my computer*

Your DJ controller includes a sound card. If you want to use the speakers built into your computer:

- In DJUCED® Pro, access the settings, then go to the Audio (Audio) tab and select your computer's speakers in the SEND MASTER TO COMPUTER SPEAKERS drop-down menu.



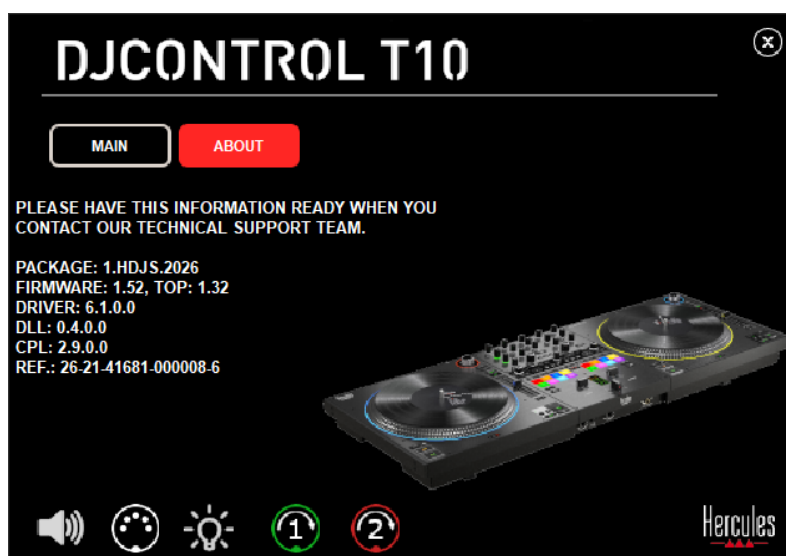
- In Serato DJ Pro, access the settings, open the Audio tab and tick (i.e. select) the Use Laptop Speakers option.





6. *The DJControl T10 controller isn't producing any sound*

In order to test (without using DJ software) whether the audio interface of the DJControl T10 controller is producing sound, you can display the DJ controller's control panel. Click the ABOUT tab, and then click the speaker icon. The icon turns green when sound is being played.





7. *I'm experiencing sound quality problems in Windows®*

The volume of the track being played is too low

The master volume of the DJ software is independent of the volume controls on the DJ controller. Therefore, as long as the master volume of the DJ software is low, the volume of the Master output will be low as well.

Check the volume of the DJ software and increase it if necessary.

- In DJUCED® Pro, use the volume button located in the bar in the upper right-hand part of the window.



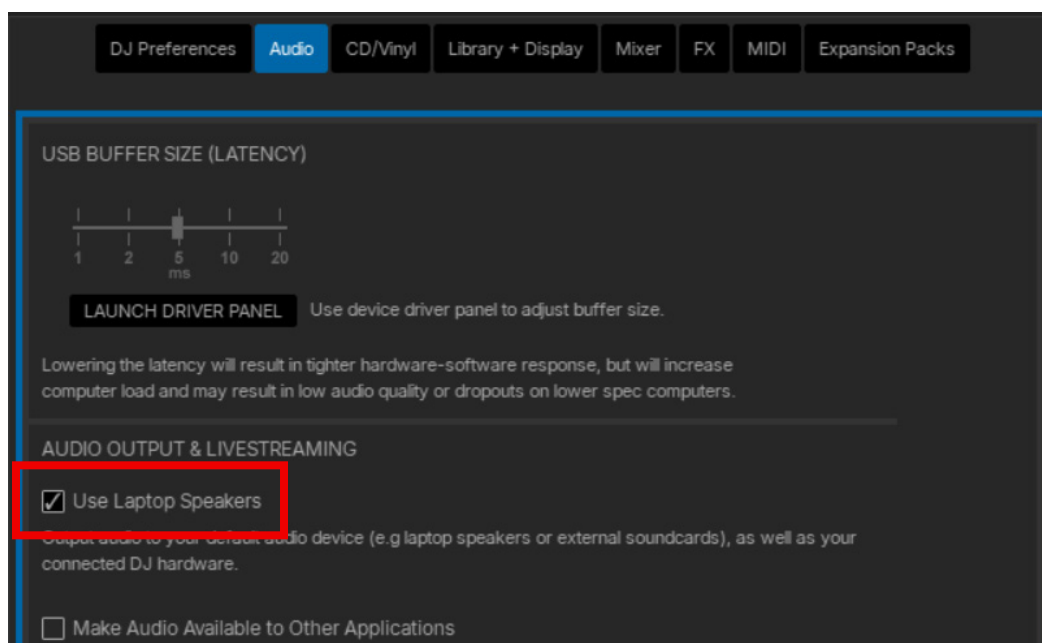
- In Serato DJ Pro, use the volume button located in the bar in the upper right-hand part of the window.





The volume on my headphones is too low

In Serato DJ Pro, access the settings, open the Audio tab and untick (i.e. deselect) the Use Laptop Speakers option.



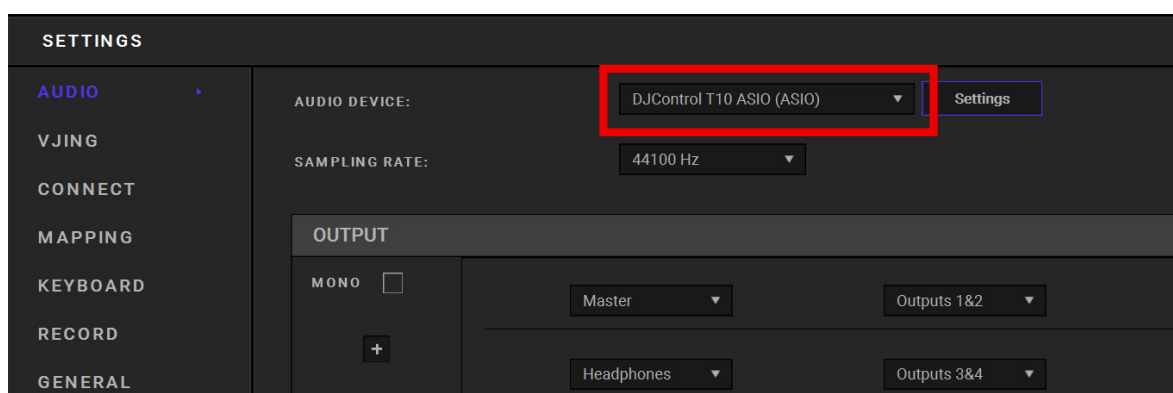


The sound isn't clear

In DJUCED® Pro:

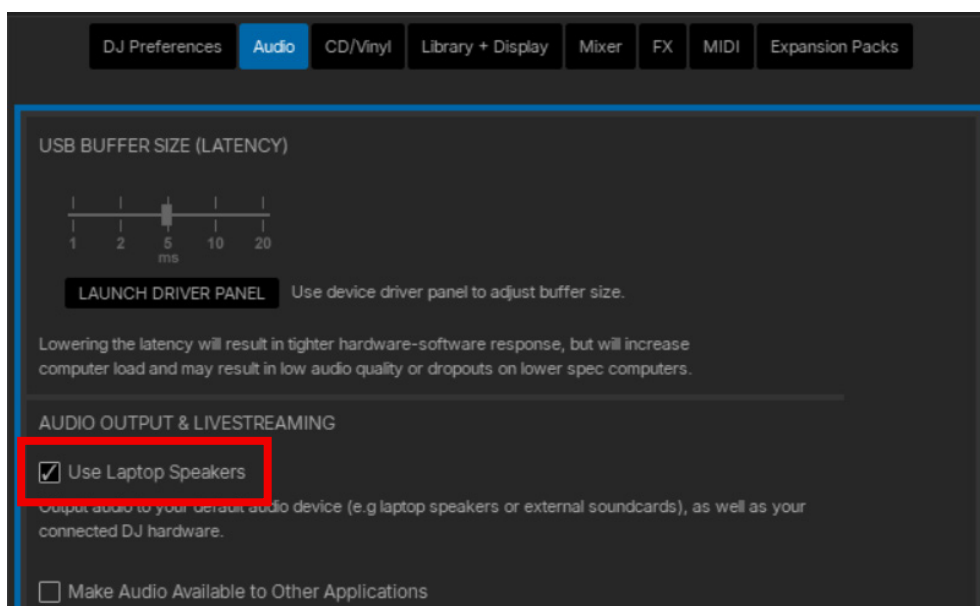
We recommend using ASIO audio mode. With WASAPI mode, the latency may increase and the sound may not be clear.

Access the settings, click on the Audio tab and select DJControl T10 ASIO (ASIO) as the Audio Device.



In Serato DJ Pro:

Access the settings, open the Audio tab and untick (i.e. deselect) the Use Laptop Speakers option.





8. I want to connect multimedia speakers

If your speakers have a 3.5 mm mini-jack input, you can use a dual-RCA to 3.5 mm mini-jack cable (not included) to connect multimedia speakers.

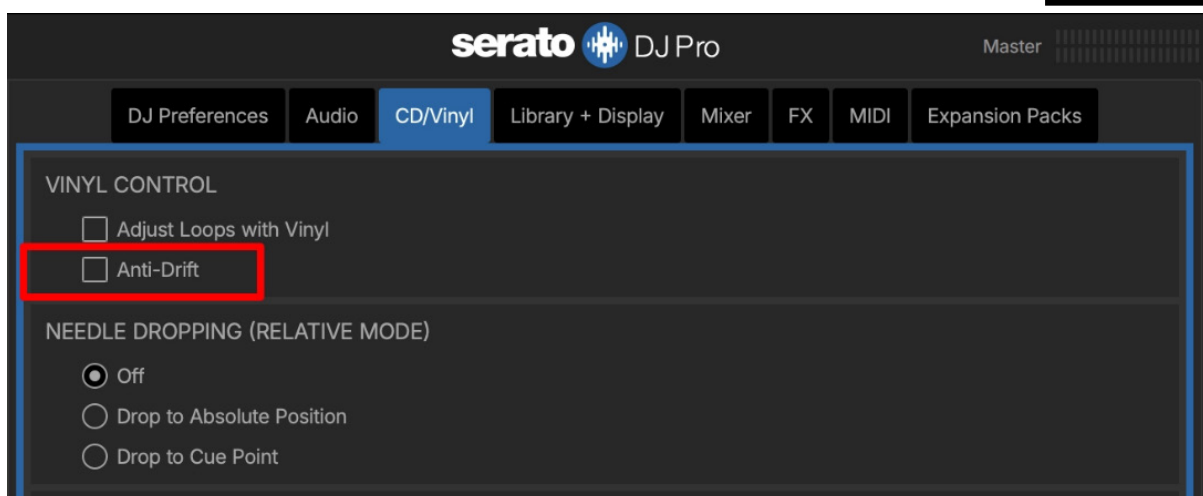
9. Is the DJControl T10 controller compatible with Serato DJ?

The DJControl T10 controller is compatible with Serato DJ Pro. It is not supported in Serato DJ Lite.

10. My vinyl discs drift when I scratch. What should I do?

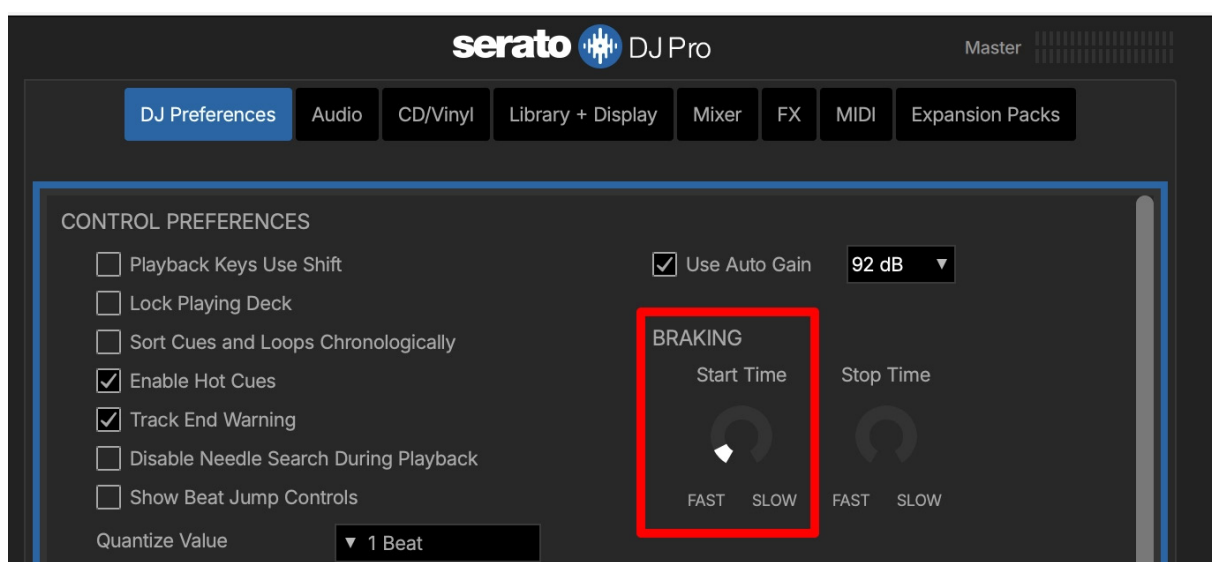
If your vinyl discs drift when you scratch in Serato DJ Pro, please verify two settings:

- Disable Anti-Drift:
 - Access the settings, and open the CD/Vinyl (CD/Vinyl) tab.
 - In the VINYL CONTROL section, untick (i.e. deselect) the Anti-Drift option.



The Serato DJ Pro anti-drift setting avoids drifting if you don't scratch, but it is better to disable this setting if you do scratch.

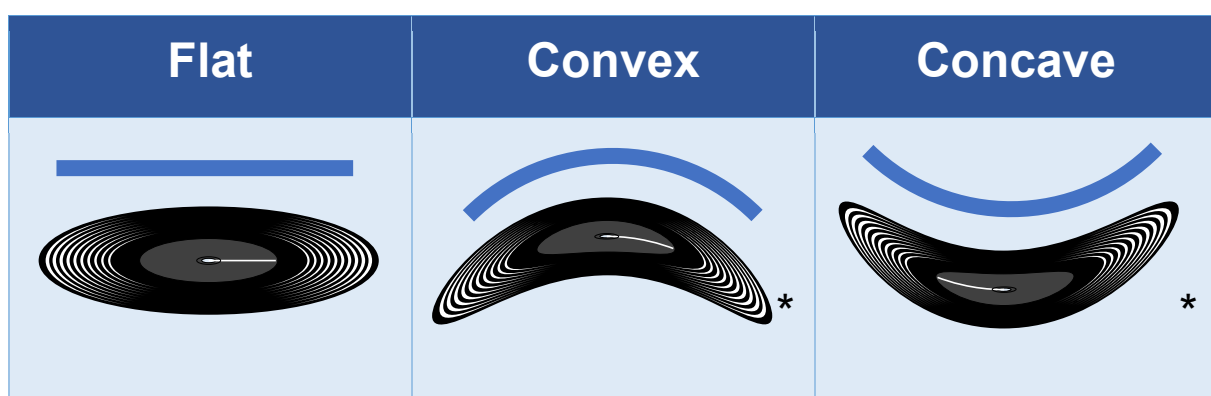
- Set a start time that is not zero:
 - Open the DJ Preferences tab.
 - In CONTROL PREFERENCES > BRAKING > Start Time, make sure that the virtual rotary knob **is not set at zero**, i.e. FAST — instant start.





11. The vinyl disc is warped

A vinyl disc can warp, especially if it is stored flat and exposed to heat. If a vinyl disc warps, it won't spin as well, particularly on the concave side.



**The warping is exaggerated in this image.*



To keep vinyl discs flat, it's best to store them upright (i.e. vertically), away from heat.

11. The vinyl disc is worn down in the center

The vinyl disc's center hole wears down when the disc is manipulated on the motorized platter. This is normal: you must change the vinyl discs when they are worn out.



TECHNICAL SUPPORT

<https://support.hercules.com>





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